Draft Initial Study and Mitigated Negative Declaration

South Whittier Outfall Relief Trunk Sewer Phase 5 Project

LOS ANGELES COUNTY SANITATION DISTRICTS
Converting Waste Into Resources

Prepared for

County Sanitation District No. 18 of Los Angeles County
1955 Workman Mill Road
Whittier, California 90601
Contact: Marvin Holmes
562.908.4288

Prepared by

Psomas
5 Hutton Centre Drive, Suite 300
Santa Ana, California 92707
Contact: Jennifer Marks
714.751.7373

April 2021

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ACRONYM LIST

AAQS	Ambient Air Quality Standards
AB	Assembly Bill
AQMD	Air Quality Management District
AQMP	Air Quality Management Plan
BMP	Best Management Practice
CalEEMod	California Emissions Estimator Model
Caltrans	California Department of Transportation
CAP	Climate Action Plan
CARB	California Air Resources Board
CCTV	closed-circuit television
CDFW	California Department of Fish and Wildlife
CEQA	California Environmental Quality Act
CH_4	methane
CHRIS	California Historical Resources Information System
CIPP	cured-in-place piping
CO	carbon monoxide
CO_2	carbon dioxide
CO_2e	carbon dioxide equivalent
CRHR	California Register of Historic Resources
cy	cubic yards
dB	decibel
dBA	A-weighted decibel
diesel PM	diesel particulate matter
EIR	Environmental Impact Report
EMFAC	EMissions FACtor
FMMP	Farmland Mapping and Monitoring Program
GHG	greenhouse gas
GWP	global warming potential
HPDF	Historic Property Data File
I	Interstate
in/sec	inches per second
IS	Initial Study
LACM	Natural History Museum of Los Angeles County
LACSD	Los Angeles County Sanitation Districts or Sanitation Districts
L_{eq}	equivalent noise level
L_{max}	maximum noise level
L_{min}	minimum noise level
LOS	level of service
LST	localized significance threshold
MBTA	Migratory Bird Treaty Act
MH	Manhole
MM	Mitigation Measure
MND	Mitigated Negative Declaration
MRZ-2	Mineral Resource Zone-2
$MTCO_2e$	metric tons of CO_2 equivalent
$MTCO_2e/yr$	metric tons of CO_2 equivalent per year
N_2O	nitrous oxide
NAHC	Native American Heritage Commission
NO	nitric oxide
NO_2	nitrogen dioxide
NOx	nitrogen oxide

NPDES	National Pollutant Discharge Elimination System
O_3	ozone
OSHA	California Occupational Safety and Health Administration
PM2.5	fine particulate matter with a diameter of 2.5 microns or less
PM10	respirable particulate matter with a diameter of 10 microns or less
ppv	peak particle velocity
RCP	reinforced concrete pipe
RECPs	rolled erosion control products
rms	root mean square
ROW	right of way
RWQCB	Regional Water Quality Control Board
Sanitation District	County Sanitation District No. 18 of Los Angeles County
Sanitation Districts	Los Angeles County Sanitation Districts
SB	Senate Bill
SCAG	Southern California Association of Governments
SCCIC	South Central Coastal Information Center
SLF	Sacred Lands File
SMBMI	San Manuel Band of Mission Indians
SO_2	sulfur dioxide
SoCAB	South Coast Air Basin
SR	State Route
SWORTS	South Whittier Outfall Relief Trunk Sewer
SWOTS	South Whittier Outfall Trunk Sewer
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TACs	toxic air contaminates
USEPA	U.S. Environmental Protection Agency
USGS	U.S. Geological Survey
VHFHSZ	Very High Fire Hazard Severity Zone
VMT	vehicle miles traveled
VOCs	volatile organic compounds

SECTION 1.0 INTRODUCTION

1.1 PURPOSE OF THE INITIAL STUDY

The purpose of this Initial Study (IS) is to (1) describe the proposed South Whittier Outfall Relief Trunk Sewer Phase 5 Project (hereinafter referred to as the "Project"), which would occur in portions of unincorporated Los Angeles County (County) and the City of Norwalk (City), and (2) provide an evaluation of potential environmental impacts associated with the Project's construction and operation. The Project involves the repair of approximately 13,867 feet of 24-, 27-, 30-, 51-, and 54-inch diameter sewer by cured-in-place pipe (CIPP) lining, approximately thirteen (13) feet of top encasement, construction of three new manholes, and rehabilitation of twenty-eight (28) manholes. 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, County Sanitation District No. 18 of Los Angeles County (Sanitation 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 Sanitation District, as the lead agency, has the authority for Project approval and certification 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 proposed Project would have no impact or less than significant impacts in the following environmental areas: Aesthetics, Agriculture and Forestry Resources, Air Quality, Energy, Greenhouse Gas Emissions, Hazards and Hazardous Materials, Hydrology and Water Quality, Land Use and Planning, Mineral Resources, Population and Housing, Public Services, Recreation, Transportation, Tribal Cultural Resources, Utilities and Service Systems, and Wildfire.

The proposed Project has the potential to have significant impacts in the following areas unless the recommended mitigation measures described herein are incorporated into the Project: Biological Resources, Cultural Resources, Geology and Soils, and Noise.

According to the State CEQA Guidelines, it is appropriate to prepare an IS/Mitigated Negative Declaration (MND) for the proposed 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

Pursuant to Section 15072 of the State CEQA Guidelines, a Notice of Intent (NOI) to adopt an MND for the Project has been submitted to the public, applicable responsible and trustee agencies, and the Los Angeles County Clerk. Notices of the availability of the IS/MND for review and comment as well as the environmental documentation are available on Los Angeles County Sanitation Districts' (Sanitation Districts') website (https://www.lacsd.org/documents/other/docsreview.asp) for review. The NOI has been filed with the State Clearinghouse and mailed to the last known name and address of all organizations and individuals who have previously requested such notice in writing. The NOI and associated public review period has also been published in the *Los Angeles Times* on Friday, April 30, 2021.

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 May 30, 2021, and should be addressed to:

County Sanitation District No. 18 of Los Angeles County
Attention: Marvin Holmes
1955 Workman Mill Road
Whittier, California 90601

Or sent via e-mail to Marvin Holmes at MHolmes@LACSD.org.

Following receipt and evaluation of comments from agencies, organizations, and/or individuals, the Sanitation 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 Sanitation District's 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 Sanitation 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 proposed Project involves repair and rehabilitation of sewer infrastructure in portions of unincorporated Los Angeles County and the City of Norwalk, as shown on Exhibit 2-1, Regional Location and Local Vicinity. The Project's sewer infrastructure activities includes the following: repair of approximately 13,867 feet of 24-, 27-, 30-, 51-, and 54-inch diameter sewer by cured in place pipe (CIPP) lining; approximately thirteen (13) feet of top encasement, construction of three (3) new manholes, and rehabilitation of twenty eight (28) manholes. The Project components consist of five discontinuous sewer segments that are part of the overall sewer alignment. The Project consists of rehabilitation and repair of the following: South Whittier Outfall Trunk Sewer (SWOTS) and South Whittier Outfall Relief Trunk Sewer (SWORTS). These are specified below, with specific locations for each of the segments.

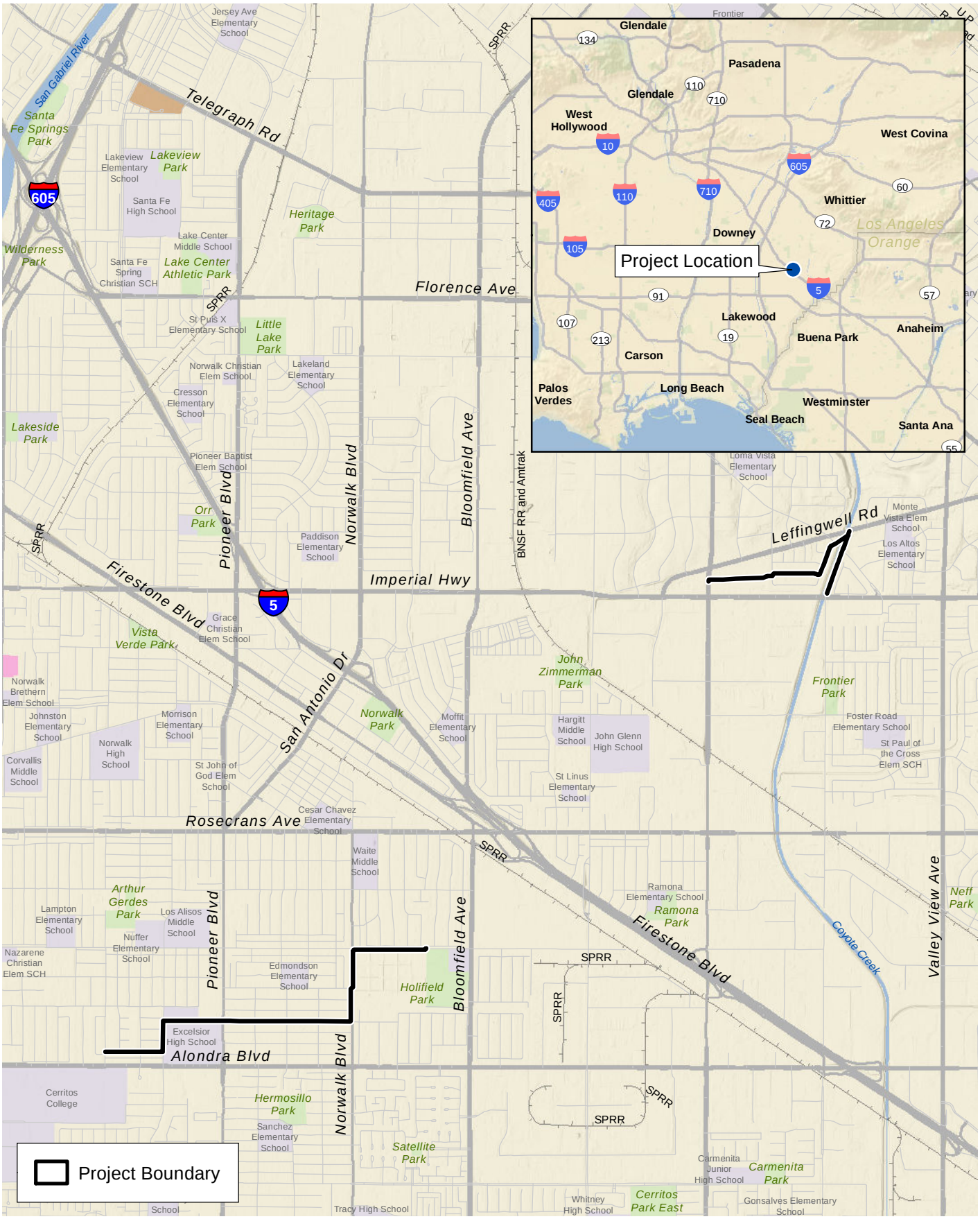
SWOTS Reaches Manhole (MH) 745 to MH 749: MH 745 is located at Imperial Highway, west of residences on Ramsey Drive. This sewer runs parallel to an existing flood control reach, on the upper levee of the slope. It runs northwest, under a bridge at Meyer Road, and ends at MH 749, located at Leffingwell Road. This segment is located in unincorporated Los Angeles County.

SWORTS Reach MH 898 to MH 899: MH 898 is located at the eastern side of Meyer Road, approximately 170 feet southeast of the intersection of Leffingwell Road and Meyer Road. This sewer continues from MH 898 across an existing flood control reach until its terminus 70 feet south of Leffingwell Road at MH 899. This reach is located in unincorporated Los Angeles County.

SWORTS Reaches MH 890 to MH 897: MH 890 is located at the intersection of Carmenita Road and Placid Drive. The sewer continues east on Placid Drive, turning slightly northeasterly as it continues between residential development at the terminus of a cul-de-sac on Placid Drive. The sewer then continues across Leland Avenue, east on Placid Drive, until the road intersects with Kayreid Drive. The sewer then continues northeast on Kayreid Drive until it reaches MH 897 at the terminus of the Kayreid Drive cul-de-sac. This segment is located in unincorporated Los Angeles County.

SWORTS Reaches MH 855 to MH 862. MH 855 is located at the intersection of Cheshire Street and Norwalk Boulevard. From MH 855, this sewer continues north until turning easterly onto Excelsior Drive. This segment would end at MH 862, which is located 50 feet northwest of the westernmost corner of an existing surface parking lot for Holifield Park. This segment is located in the City of Norwalk.

SWORTS Reaches MH 845 to MH 853A. MH 845 is located at the intersection of Gridley Road and Hayford Street. From MH 845, the sewer continues east through Hayford Street until it turns north onto Maidstone Avenue when Hayford Street meets Maidstone Avenue. Approximately 50 feet before the intersection of Cheshire Street and Maidstone Avenue, the sewer turns easterly and continues through Excelsior High School and onto Cheshire Street. This segment would end at MH 853A, which is located at the intersection of Horst Avenue and Cheshire Street. This segment is located in the City of Norwalk.



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Regional Location and Local Vicinity

Exhibit 2-1

South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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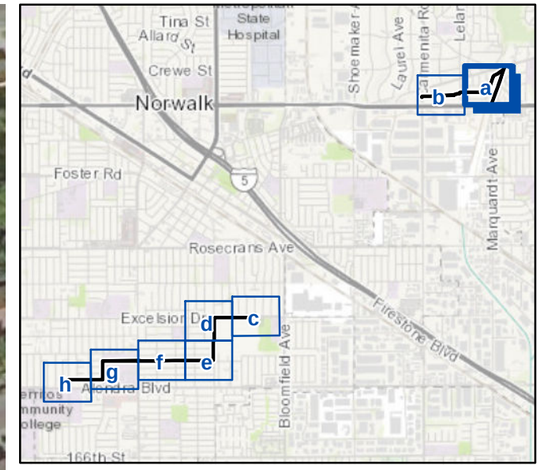
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Environmental Setting

The sewer reaches are generally located within public right of way (ROW) within roadways, with the exception of Reach MH 845 to MH 853A, where portions of the Reach MH 848 to MH 849 are beneath the Excelsior High School campus, which is private ROW. The Project is located within the following roadways: Meyer Road, Kayreid Drive, Placid Drive, Carmenita Road, Excelsior Road, Norwalk Boulevard, Cheshire Street, Maidstone Avenue, and Hayford Street. The majority of the Project site is comprised of paved surface streets, varying from local streets to four-lane collectors. Surrounding land uses along the sewer reaches include residences, commercial uses, schools, a park, industrial warehouses, and the Coyote Creek channel. Developed and developing land uses in the area are dominated by single-family residences.

The Project site is situated in a densely developed, urban area with primarily residential, both single- and multi-family, land uses located nearby. Other dominant land uses include commercial uses and public facilities (e.g., churches, schools). The sensitive receptors near the Project site are detailed in Section 4.III, Air Quality, of this IS/MND. The portions of the Project site located north of the Interstate 5 (I-5) are within the unincorporated Los Angeles County, and the portions of the site located west of the I-5 are within the City of Norwalk. Exhibits 2-2a through 2-2h, Aerial Photograph, shows the Project boundary, City and County boundaries, and surrounding land uses to the Project site.





Project Boundary

City Boundary

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Feet

Aerial Source: ESRI, Maxar 2020

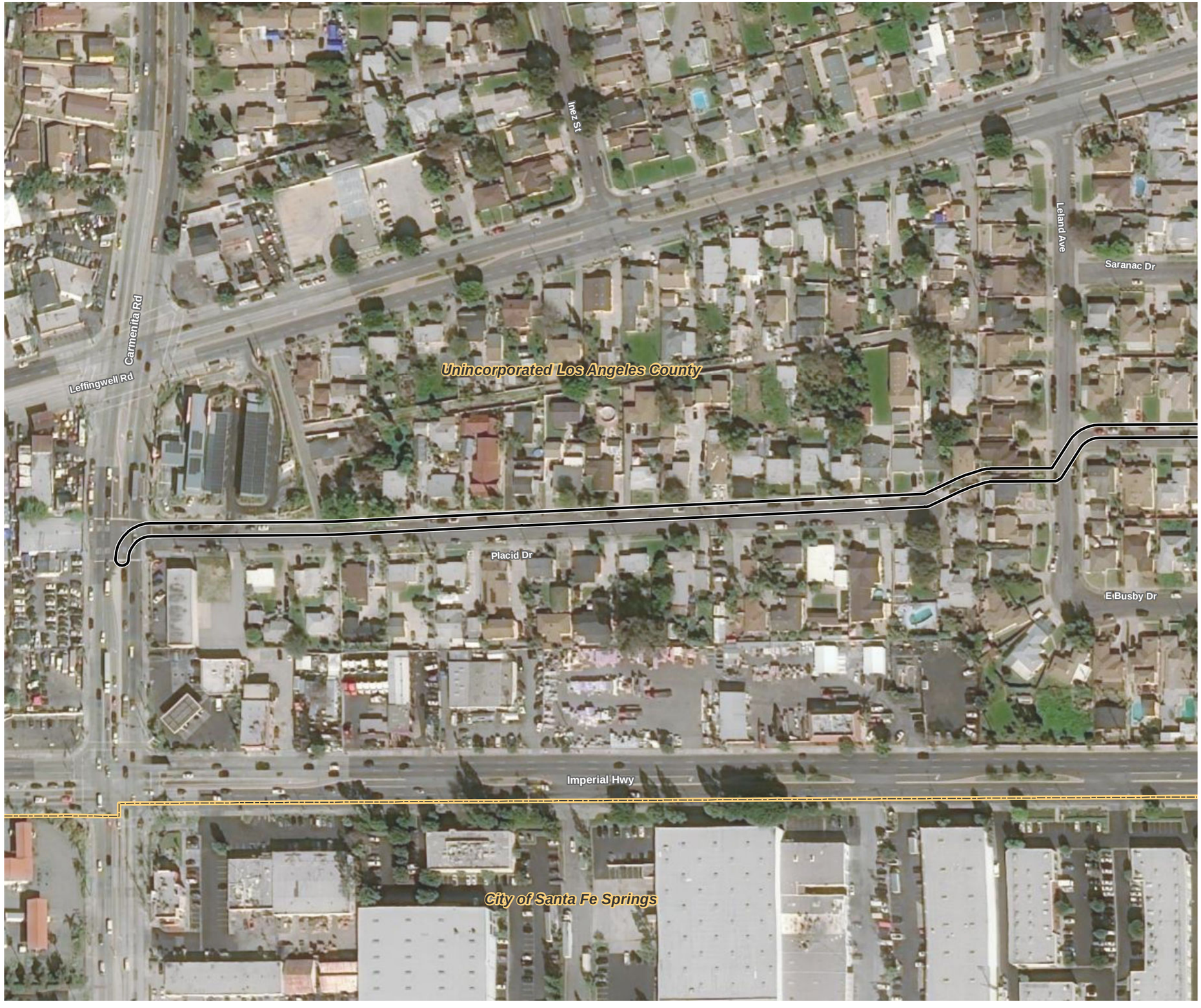
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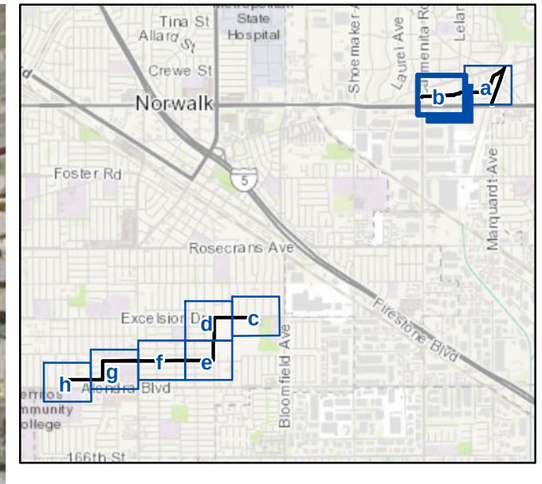
South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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Project Boundary

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Aerial Source: ESRI, Maxar 2020

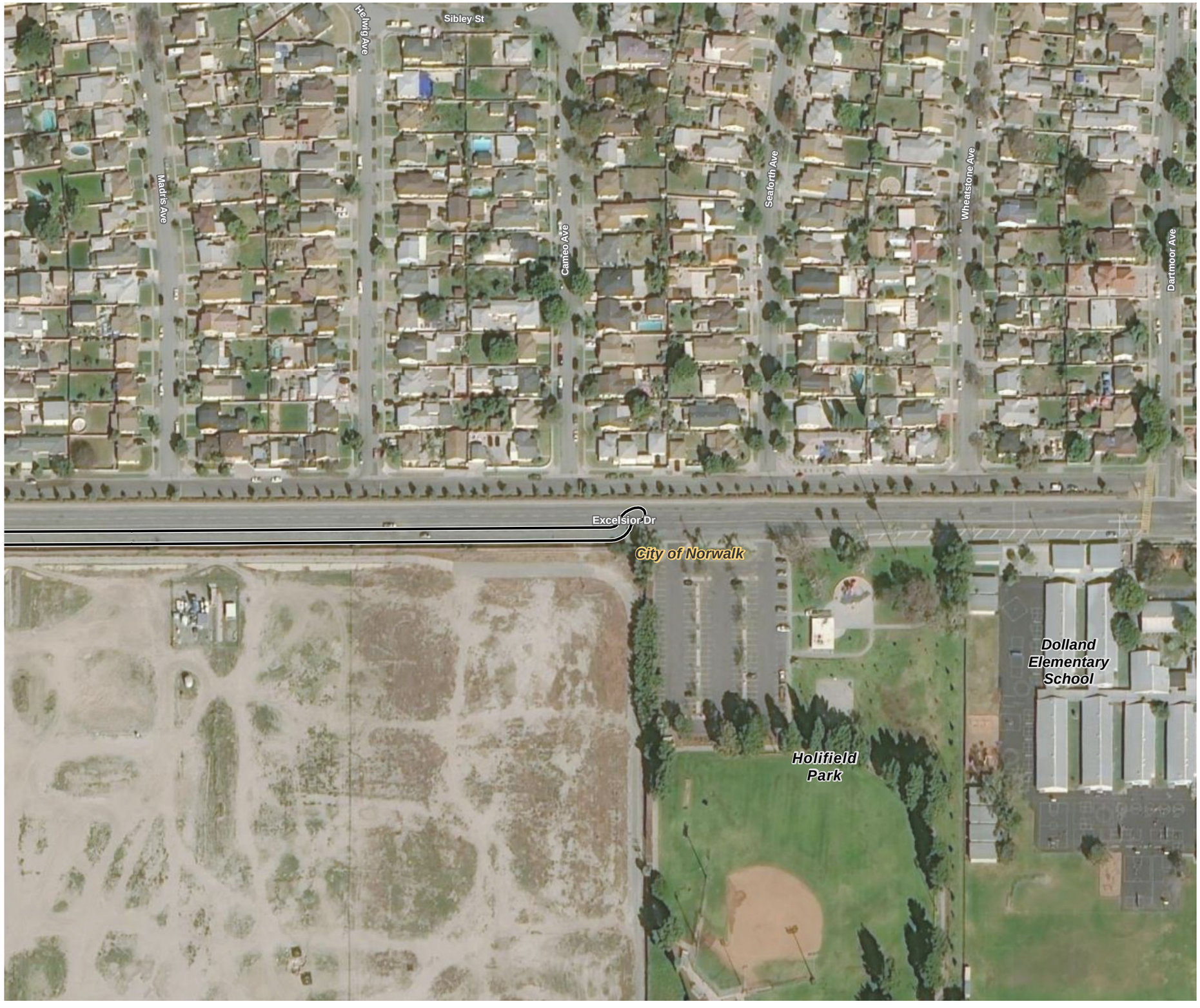
Aerial Photograph Exhibit 2-2b

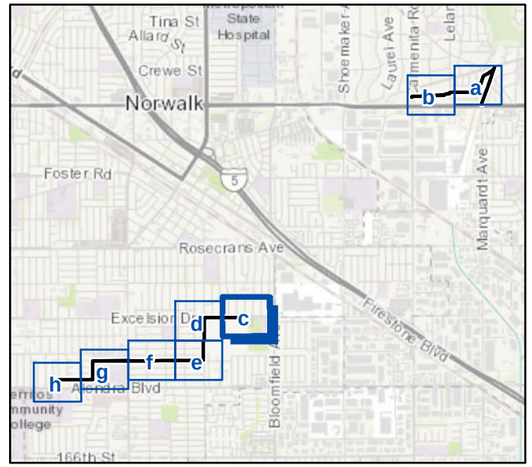
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Project Boundary

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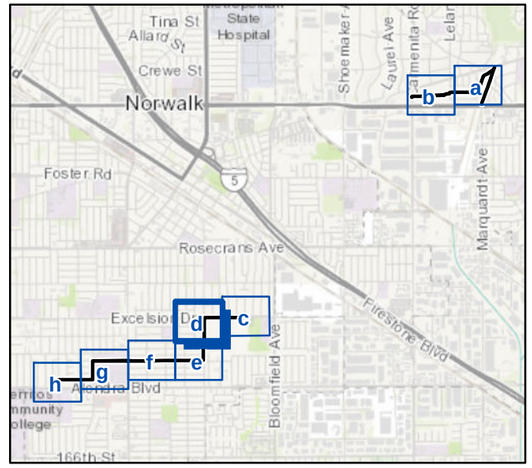
Aerial Photograph Exhibit 2-2c

South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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Aerial Source: ESRI, Maxar 2020

Aerial Photograph Exhibit 2-2d

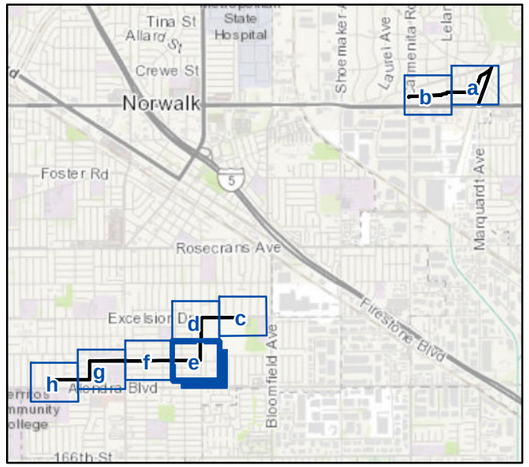
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Project Boundary

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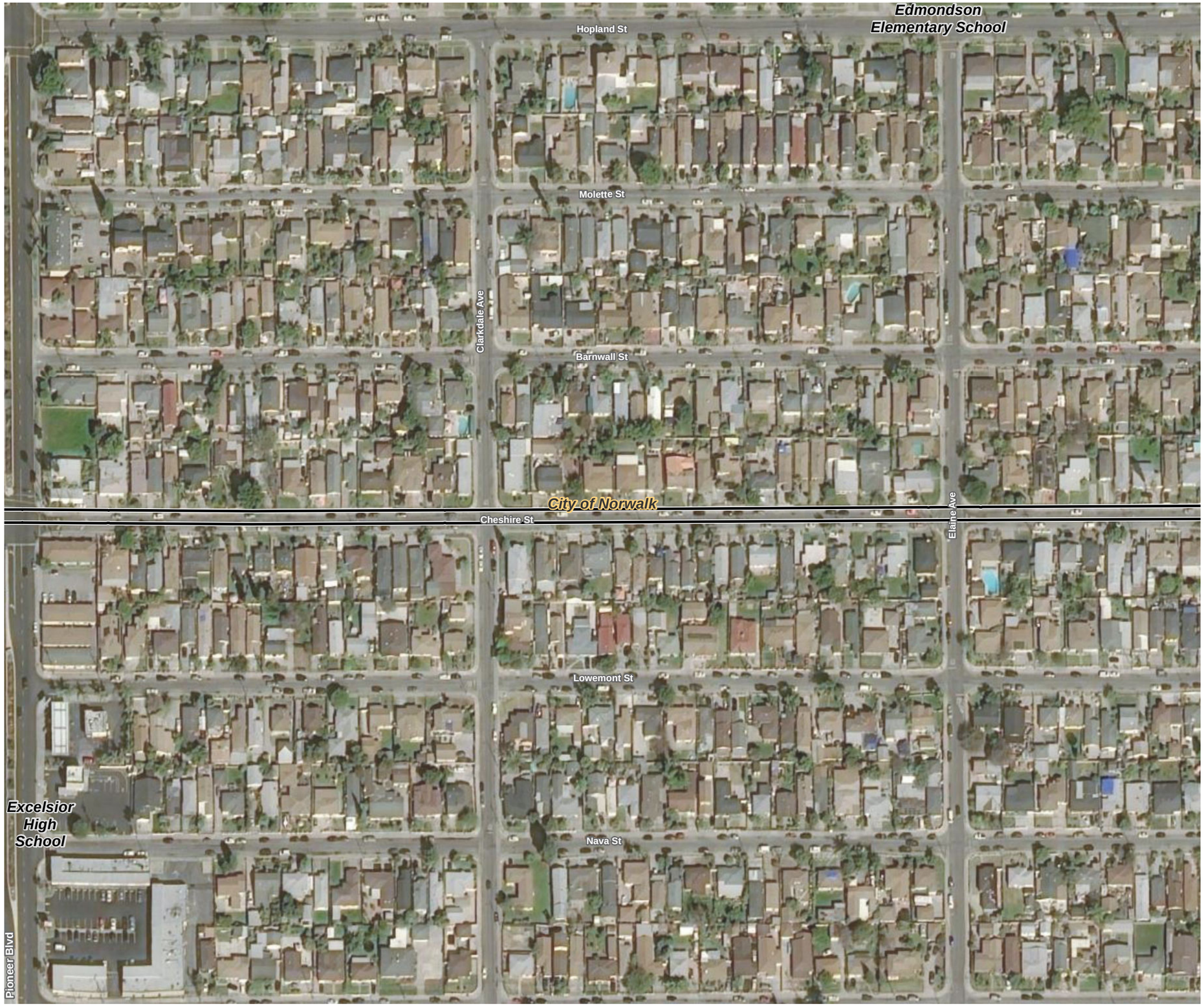
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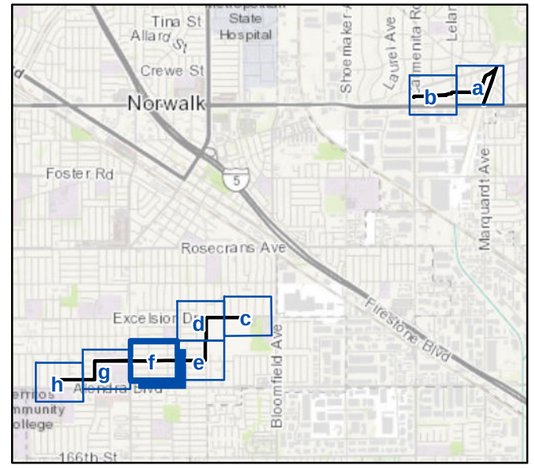
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Project Boundary

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Aerial Source: ESRI, Maxar 2020

Aerial Photograph Exhibit 2-2f

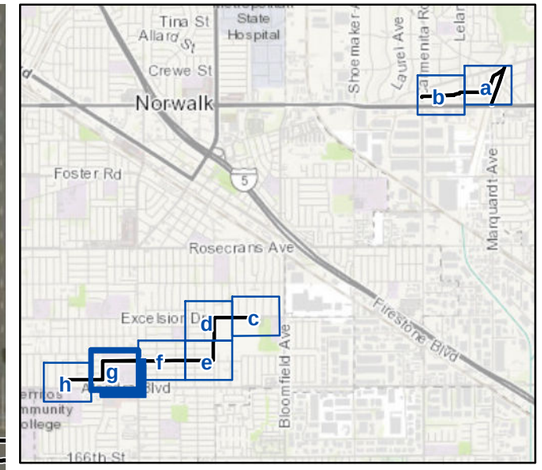
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Project Boundary

City Boundary

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Aerial Source: ESRI, Maxar 2020

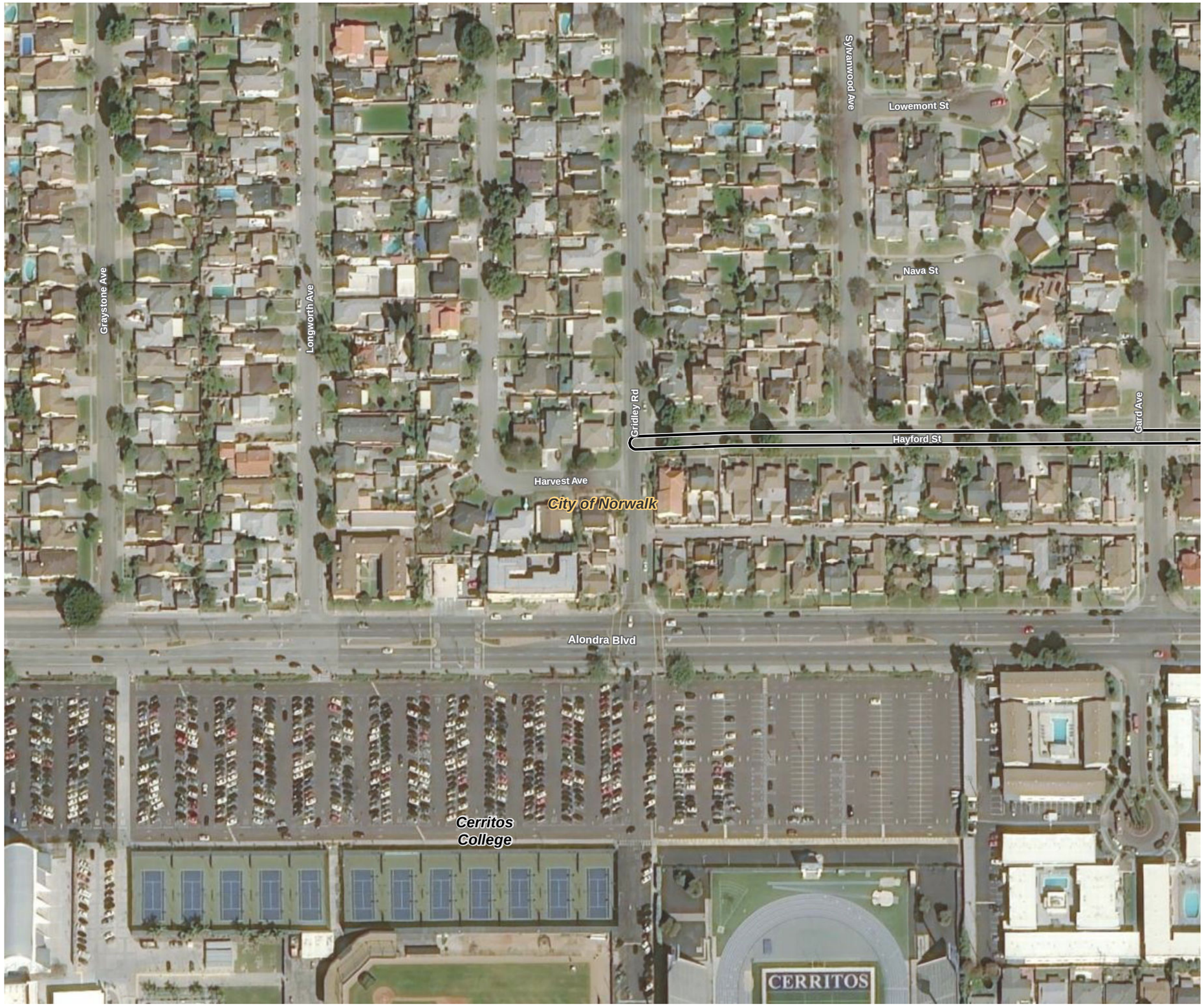
Aerial Photograph Exhibit 2-2g

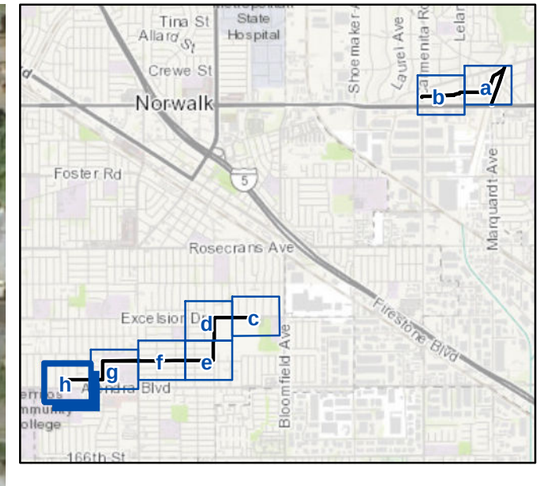
South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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Project Boundary

City Boundary

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Feet

Aerial Source: ESRI, Maxar 2020

Aerial Photograph Exhibit 2-2h

South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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SECTION 3.0 PROJECT DESCRIPTION

3.1 PURPOSE

The Project (i.e., Phase 5 of the South Whittier Outfall Relief Trunk Sewer Project) proposes rehabilitation and repair of the SWORTS reaches, including Reaches MH 845 to 853A, Reaches MH 855 to 862, Reaches MH 890 to 897, Reach MHs 898 to 899, and SWOTS Reaches MH 745 to 749. The Project would involve the repair of approximately 13,867 feet of 24-, 27-, 30-, 51-, and 54-inch diameter sewer by CIPP lining, approximately thirteen (13) feet of top encasement, construction of three new manholes, and rehabilitation of 28 manholes. The purpose of the Project is to repair sewer infrastructure in unincorporated Los Angeles County (County) and the City of Norwalk (City). Exhibits 3-1a through 3-1h, Proposed Project on Aerial Photograph, depict the Project boundary, specific Reach locations, bypass lines, access pits, proposed MH locations, and excavation area.

Project Background

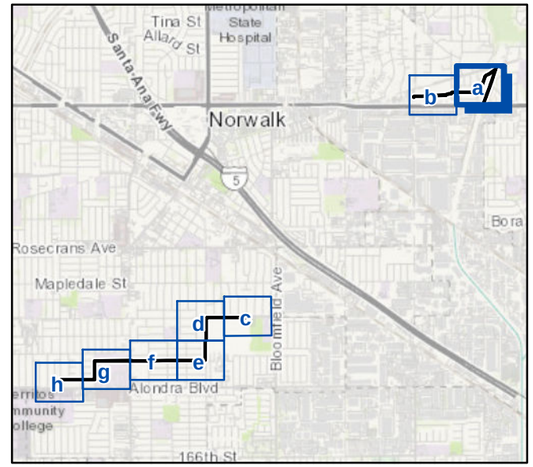
The SWORTS Section 1, 2A, 2B, 2C, and 3 are comprised of 80 reaches, totaling approximately 33,923 feet of reinforced concrete pipe (RCP), vitrified clay pipe, non-reinforced concrete pipe and lined pipe. The SWORTS were constructed in 1961 and 1966 to provide relief for the SWOTS and are connected at multiple locations with the SWOTS. Portions of the SWORTS have been rehabilitated as part of four rehabilitation projects (Phases 1 through 4) and one emergency repair project, starting in 2011 and occurring through 2020. Phase 5 of the SWORTS rehabilitation (i.e., the Project) would address priority sewer reaches that were not rehabilitated as part of the emergency repair, and Phases 2, 3, and 4.

3.2 PHYSICAL CHARACTERISTICS

As stated above, the Project would rehabilitate and repair five SWORTS and SWOTS reaches, including Reaches MH 845 to 853A, Reaches MH 855 to 862, Reaches MH 890 to 897, Reach MH 898 to 899, and SWOTS Reaches MH 745 to 749. The Project includes repair of approximately 13,867 feet of 24-, 27-, 30-, 51-, and 54-inch diameter sewer by CIPP lining. CIPP liner is a jointless, seamless, pipe-within-a-pipe with the capability to rehabilitate pipes ranging in diameter from 6 to 96 inches. CIPP lining reduces infiltration and leakage from sewer systems, while keeping external water and plant roots out of the sewer system. Lining of the existing sewers with CIPP liner would not impact the sewers' capacities. CIPP liner details are specified in Section 500-5.5 of Sanitation Districts' 2018 Standard Specifications, and the sampling and testing procedures are covered in Section 500-5.1 (LACSD 2018). Sanitation Districts only allows epoxy and vinyl ester resins for CIPP projects due to the higher corrosion resistance of these resins.

SWOTS Reaches MH 745 to MH 749, SWORTS Reach MH 898 to 899, and SWORTS Reaches MH 890 to 897 have pipe diameters of 24 to 30 inches in diameter. These sewer lines are located in unincorporated Los Angeles County and are located in close proximity to each other. For rehabilitation of pipes that are 24-inches to 30-inches in diameter, a CIPP liner, which would consist of a felt tube filled with resin, would be inserted into the existing sewer from one manhole to another manhole. At MH 898, an excavation area would be required to create a concrete top encasement, on the northeastern edge of Meyer Road, 150 feet southeast of the intersection of Meyer Road and Leffingwell Road. The excavation area would be approximately 5 feet by 13 feet and would be 16 feet deep. After creation of the top encasement, the excavation area would be backfilled with a cement sand slurry. The asphalt road would then be paved to its original condition.





- Project Boundary
- Existing Manhole
- Proposed Manhole
- Bypass Lines
- Access Pit
- Excavation Area for Top Encasement

Project Segments

- MH 745 to MH 749
- MH 845 to MH 853A
- MH 855 to MH 862
- MH 890 to MH 897
- MH 898 to MH 899

N
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150 75 0 150
Feet

Aerial Source: ESRI, Maxar 2020

Proposed Project on Aerial Photograph

Exhibit 3-1a

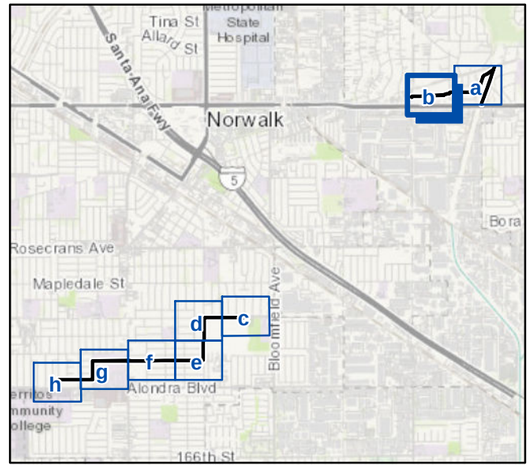
South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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- Project Boundary
- Existing Manhole
- Proposed Manhole
- Bypass Lines
- Access Pit
- Excavation Area for Top Encasement

Project Segments

- MH 745 to MH 749
- MH 845 to MH 853A
- MH 855 to MH 862
- MH 890 to MH 897
- MH 898 to MH 899

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Aerial Source: ESRI, Maxar 2020

Proposed Project on Aerial Photograph

Exhibit 3-1b

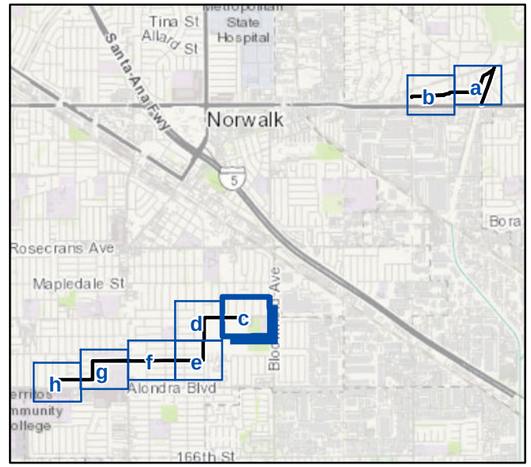
South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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- Project Boundary
- Existing Manhole
- Proposed Manhole
- Bypass Lines
- Access Pit
- Excavation Area for Top Encasement

Project Segments

- MH 745 to MH 749
- MH 845 to MH 853A
- MH 855 to MH 862
- MH 890 to MH 897
- MH 898 to MH 899

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Aerial Source: ESRI, Maxar 2020

Proposed Project on Aerial Photograph

Exhibit 3-1c

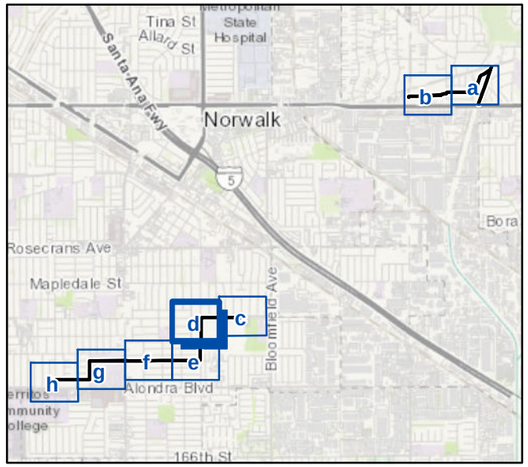
South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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- Project Boundary
- Existing Manhole
- Proposed Manhole
- Bypass Lines
- Access Pit
- Excavation Area for Top Encasement

Project Segments

- MH 745 to MH 749
- MH 845 to MH 853A
- MH 855 to MH 862
- MH 890 to MH 897
- MH 898 to MH 899

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Aerial Source: ESRI, Maxar 2020

Proposed Project on Aerial Photograph

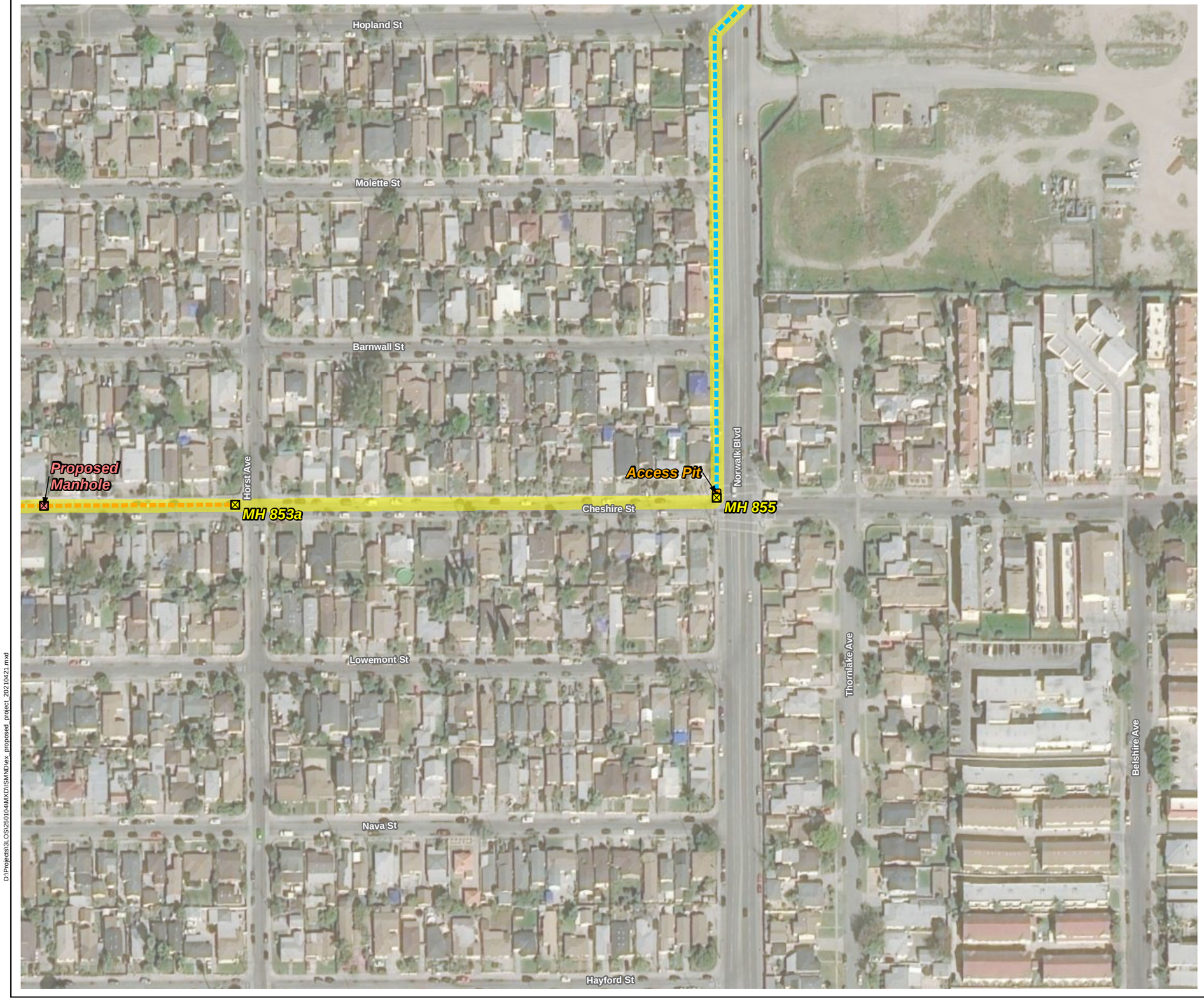
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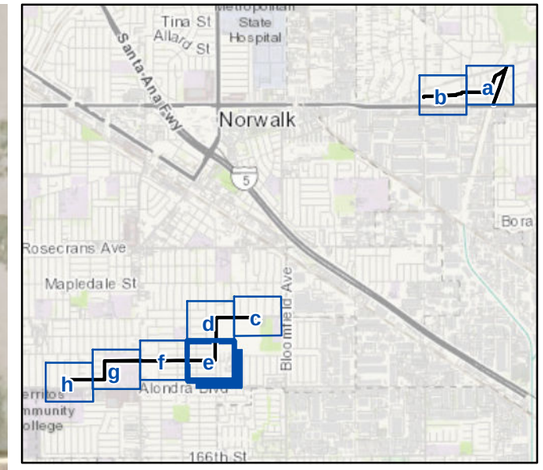
South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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- Project Boundary
- Existing Manhole
- Proposed Manhole
- Bypass Lines
- Access Pit
- Excavation Area for Top Encasement

Project Segments

- MH 745 to MH 749
- MH 845 to MH 853A
- MH 855 to MH 862
- MH 890 to MH 897
- MH 898 to MH 899

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Aerial Source: ESRI, Maxar 2020

Proposed Project on Aerial Photograph

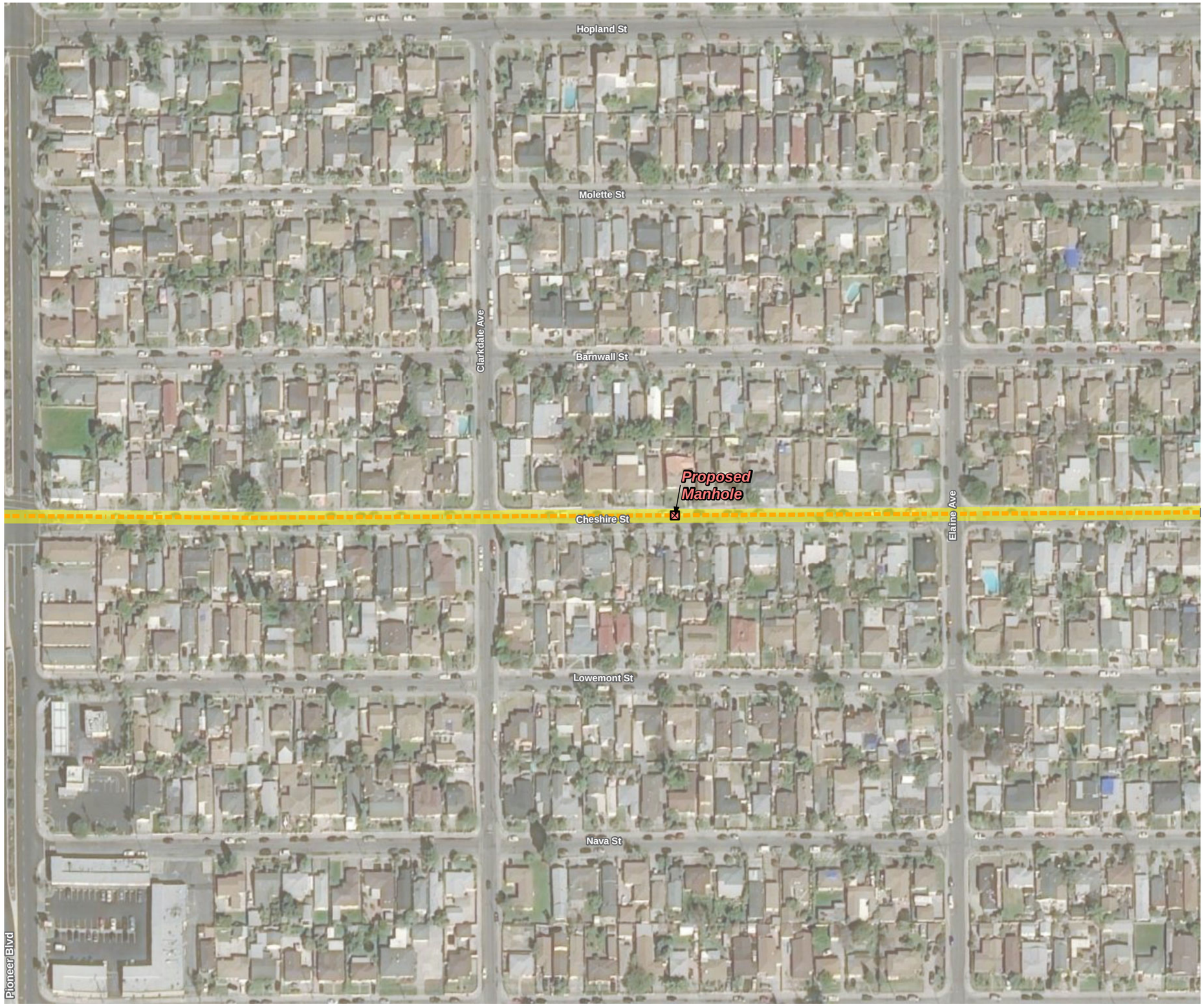
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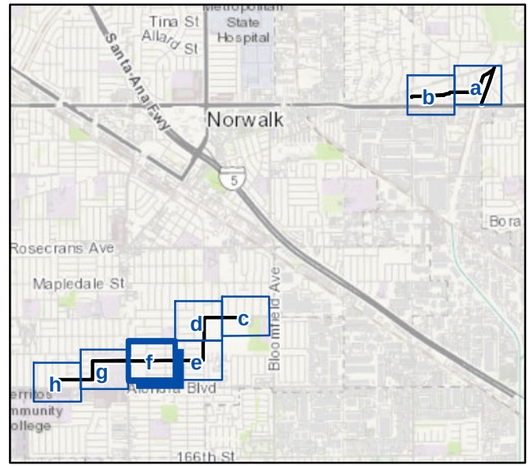
South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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- Project Boundary
- Existing Manhole
- Proposed Manhole
- Bypass Lines
- Access Pit
- Excavation Area for Top Encasement

Project Segments

- MH 745 to MH 749
- MH 845 to MH 853A
- MH 855 to MH 862
- MH 890 to MH 897
- MH 898 to MH 899

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Aerial Source: ESRI, Maxar 2020

Proposed Project on Aerial Photograph

Exhibit 3-1f

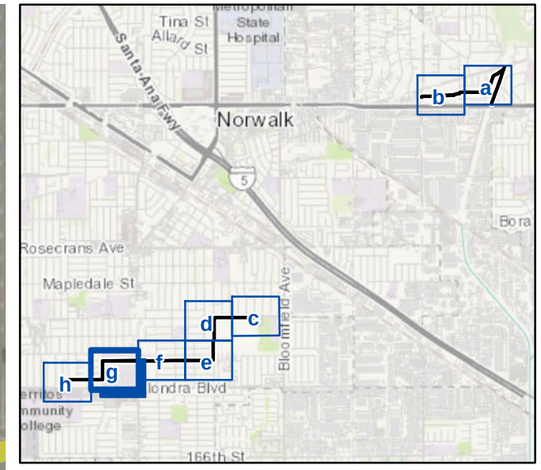
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- Project Boundary
- Existing Manhole
- Proposed Manhole
- Bypass Lines
- Access Pit
- Excavation Area for Top Encasement

Project Segments

- MH 745 to MH 749
- MH 845 to MH 853A
- MH 855 to MH 862
- MH 890 to MH 897
- MH 898 to MH 899

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Aerial Source: ESRI, Maxar 2020

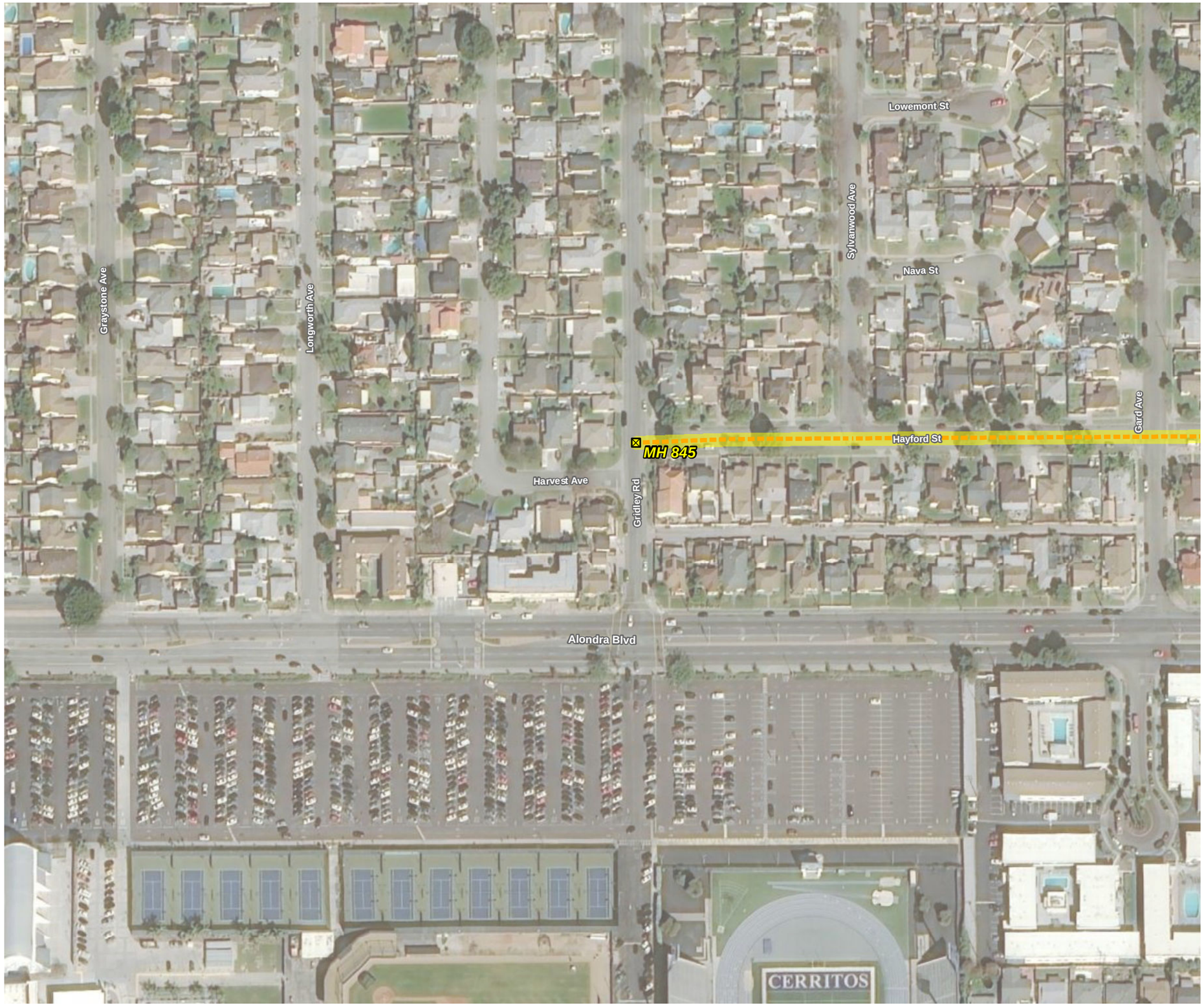
Proposed Project on Aerial Photograph Exhibit 3-1g

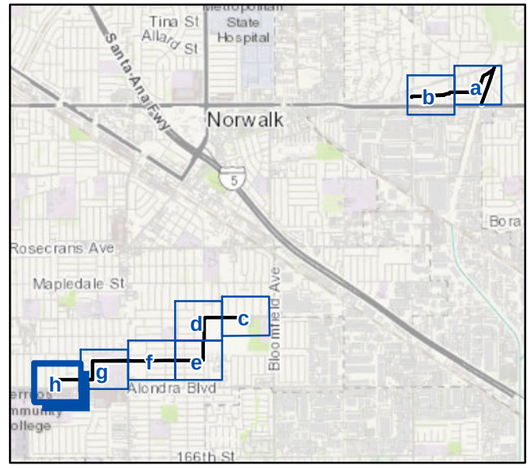
South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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- Project Boundary
- Existing Manhole
- Proposed Manhole
- Bypass Lines
- Access Pit
- Excavation Area for Top Encasement

Project Segments

- MH 745 to MH 749
- MH 845 to MH 853A
- MH 855 to MH 862
- MH 890 to MH 897
- MH 898 to MH 899

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Aerial Source: ESRI, Maxar 2020

Proposed Project on Aerial Photograph Exhibit 3-1h

South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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SWORTS Reaches MH 855 to MH 862 and Reaches MH 845 to MH 853A have pipe diameters that are between 51 and 54 inches in diameter. These sewer lines are located in the City of Norwalk. For rehabilitation of pipes that are 51 and 54 inches in diameter, the liner would be soaked in resin on-site or delivered in a saturated liner tube and inverted into the pipe via access pits or new manholes. Five access pits and three new manholes would be required during construction activities to facilitate this process for the 51- and 54-inch pipes. These access pits and manholes would be constructed adjacent to the existing manholes to access and install the CIPP liners due to the size of the liners compared to the original manholes. Each access pit would be approximately 6 feet wide by 10 feet long and would be located within the ROW or easement. The top half of the pipe would be removed and the cut pipe half shall be retained and reused. All broken pieces and debris would be exported offsite. After installation of the CIPP liner, the newly-lined pipe would be roughened, sandblasted, and cleaned; an epoxy binder would be applied; and the cut half of the existing pipe would be reinstalled. If the cut half of the existing pipe is not salvageable, a half-round section of concrete pipe encasement may be installed instead. After the inversion is completed, the CIPP liner is cured, or hardened, by mechanisms such as steam or hot water. The access pits would then be backfilled with a cement sand slurry. The road would be paved to existing conditions. The new manholes would remain after construction of the Project. The proposed locations for access pits, new manholes, and excavation areas are shown on Exhibits 3-1a through 3-3h: intersection of Hayford Street and Maidstone Avenue (two access pits); at northwestern edge of Excelsior High School (access pit), near intersection of Cheshire Street and Clarkdale Avenue (1 new manhole); near intersection of Cheshire and Horst (1 new manhole); intersection of Cheshire Street and Norwalk Boulevard (1 access pit); near intersection of Norwalk Boulevard and Hopland Street (1 access pit); Excelsior Drive (1 new manhole); and an excavation area on Meyer Road.

As stated above, Project activities would require an access pit at Excelsior High School (private ROW). This access pit would be located at the northwestern edge of the Excelsior High School campus, southeast of Maidstone Avenue and Cheshire Street. This access pit is adjacent to Maidstone Avenue and located on an existing athletic field. A work area of approximately 150 feet by 300 feet would surround the access pit and ensure safety and buffer areas between construction activities and persons using the field. The access pit would be approximately 500 feet from the nearest school building. Prior to Project construction, the Sanitation District would coordinate construction activity timing and safety precautions with Excelsior High School administrators.

Prior to installing the CIPP liner, the flow in the sewer must be bypassed or diverted, the pipe thoroughly cleaned, and closed-circuit television (CCTV) inspection conducted of the pipe to verify the sewer is properly prepared to accept the liner. As such, flows from the SWORTS and SWOTS would be removed using a combination of flow diversions and above-ground flow bypasses during construction of the Project. The location of the bypasses for the Project are shown on Exhibit 3-1a. There would be bypass lines associated with the Project. One bypass line would begin on the south side of Leffingwell Road, across the street from Coteau Drive, and continue west on Leffingwell Road until turning south, where it would continue running adjacent to the sewer Reach MH 745 to 749 (parallel to Coyote Creek). Another bypass line would begin north of the Project reaches, running north to south on Coteau Drive. In select segments for the 51- and 54-inch sewer segments, there would be bypass lines running parallel to the sewer segments between the Project manholes. An additional bypass line would run from the intersection of Cheshire Street and Pioneer Boulevard to the intersection of Pioneer Boulevard and Alondra Boulevard.

In addition to sewer rehabilitation, all manholes adjacent to these sewer reaches would also be rehabilitated, as is standard practice for sewer rehabilitation projects for Sanitation Districts. Therefore, the Project would also rehabilitate 28 manholes—22 manholes would be rehabilitated on the SWORTS, and 6 manholes would be rehabilitated on the SWOTS. The rehabilitation of

the manholes would vary in the types of coatings applied. Of the 28 manholes, 12 manholes would have a calcium aluminate cement or polyurethane protective coating and 16 manholes would be coated in epoxy.

Table 3-1, Project Details, provides a summary of the type, location, pipe diameter, and associated construction activities for the SWOT and SWORTS.

TABLE 3-1
PROJECT DETAILS

Type	City/County	Pipe diameter (inches)	Construction Activities
SWOTS Reaches MH 745 to MH 749	Unincorporated Los Angeles County	30	Rehabilitate 30-inch diameter RCP with CIPP liner; removal of manhole shaft at MH 745; rehabilitation of manholes at SWOTS
SWORTS Reaches MH 898 to MH 899	Unincorporated Los Angeles County	24	Rehabilitate 24-inch diameter RCP siphon concrete top encasement
SWORTS Reaches MH 890 to MH 897	Unincorporated Los Angeles County	24 or 27	Rehabilitate 24- and 27-inch diameter RCP with CIPP liner
SWORTS Reaches MH 855 to MH 862	City of Norwalk	51	Rehabilitate 51-inch diameter RCP with CIPP liner; new access pits and manhole.
SWORTS Reaches MH 845 to MH 853A	City of Norwalk	51 or 54	Rehabilitate 51-inch diameter RCP with CIPP liner (from MH 845 to MH 847); Rehabilitate 54-inch diameter RCP with CIPP liner (from MH 852 to MH 853); siphon; new access pits and manholes

MH: manhole; RCP: reinforced concrete pipe; CIPP: cured-in-place pipe; SWOTS: South Whittier Outfall Trunk Sewer; SWORTS: South Whittier Outfall Relief Trunk Sewer.

3.3 CONSTRUCTION ACTIVITIES AND PROJECT COMPONENTS

Construction activities, including rehabilitation and repair of the sewer infrastructure, would likely occur sequentially, with construction occurring at one reach before proceeding to another. Construction is anticipated to begin in October 2021 and continue for one year. There is a potential for minimal weekend and nighttime work, although the majority of construction activities would occur during normal daylight hours. Weekend and night work would generally only be required during the curing process and insertion of diversion devices during low flow of the sewer. The curing process requires 12 to 48 hours of continuous curing activities with equipment such as a boiler or equipment truck. Mechanisms to cure the CIPP liner could include use of steam or hot water. This process would occur within the public ROW and private property.

Construction activities would include demolition of pavement, roadways, or other sewer infrastructure. There would be minimal hauling trips during construction. The maximum scenario of trips would be one roundtrip of export per day. Typical equipment throughout construction could include the following: backhoe, soil compactor, asphalt paver, loader, bypass pumps, hauling equipment, vacuum trucks, CCTV trucks, water trucks, refrigerator trucks, diesel-powered generators, and a boiler.

Full road closure is not anticipated during construction of the Project. However, as the Project activities would mainly occur in public ROW roadways, it is likely that one or two lanes would be closed at a time. Major traffic control requirements will be negotiated with the local jurisdictions,

including the City of Norwalk and Los Angeles County Public Works, and included in the Special Provisions for the Project. The Contractor is required to develop full traffic control plans that incorporate the local jurisdictions' requirements prior to Project construction. As part of the Project, Traffic Control Plans would be submitted to the City of Norwalk and Los Angeles County Public Works for approval. Project-related trips would include daily construction worker trips and occasional material delivery and haul truck trips. Approximately three to eight construction workers would be on-site daily during construction of the Project.

After completion of construction activities, the rehabilitated and repaired sewer infrastructure would require less maintenance than without the Project. Existing maintenance trips amount to one trip per year. With implementation of the Project, there would be one maintenance trip every 10 years. During maintenance activities, temporary traffic control may be required; however, traffic control measures (e.g., cones, barriers, signs, and flaggers, where applicable) would be used.

3.4 OTHER APPROVALS

This IS/MND is intended to serve as the primary CEQA environmental document for all actions associated with the proposed Project, including all other approvals beyond Sanitation District's authority needed to implement the Project.

The following approvals are anticipated to be required prior to Project construction/operation:

- **City of Norwalk.** Encroachment and Excavation Permit, Traffic Control Plan.
- **Los Angeles County Public Works.** Excavation Permit, Traffic Control Plan.
- **Los Angeles County Flood Control District.** Construction Permit.
- **Sanitation District**. MND approval.

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.

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

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 al 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.

Jodie Lanza — April 30, 2021

Signature — Date

Jodie Lanza — County Sanitation District No. 18 of Los Angeles County

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 the following:

   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

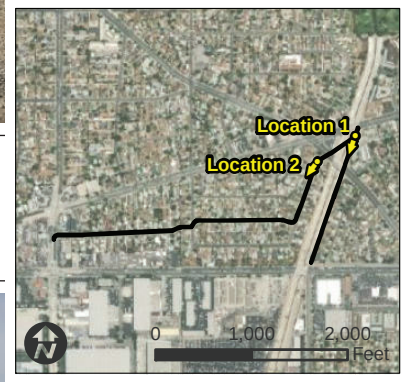
Existing Conditions

The Project site is located within the public ROW, in existing roadways, and one private property location, at Excelsior High School. The existing sewer lines are located underground and are therefore not visible. Exhibits 4-1a through 4-1c, Site Photo Locations, depict the photo locations along portions of the Project's sewer alignments. Existing site photos were taken on February 11, 2021. The following descriptions provide aesthetic context at each of the photo locations:

- Exhibit 4-1a, Site Photos—Location 1 & 2, shows southwestern views from the eastern bank of Coyote Creek. Although not visible, Reaches MH 745 to MH 749 and Reach MH 898 to MH 899 are located in the foreground. From this view, concrete-lined Coyote Creek, an adjacent access road, and a bridge overpass are visible in the foreground. Multi-family residential is visible to the left of the photograph, and exterior commercial walls are located in the right portion of the background. Existing powerlines trees, and residential uses are present in the background. Location 2 shows southern views from the northern end of the Kayreid Drive cul-de-sac. This photograph depicts the northern end of Reaches MH 890 to MH 897. MH 897 is visible in the foreground of this photo, within the asphalt road. Single family residential uses line the cul-de-sac. Trees and more residences are present in the background.
- Exhibit 4-1b, Site Photos—Location 3 & 4. Location 3 depicts views from Excelsior Road, looking southwest. This location depicts the eastern end of Reaches MH 855 to MH 862. This location shows the asphalt road of Excelsior Road in the foreground, along with the planted median on Excelsior Road in the foreground, to the right of the photograph. In the background, a lined chain-link fence blocks views of an existing field. Views of mature trees are visible in the distant background. Location 4 shows western views from the intersection of Horst Avenue and Cheshire Street. This view shows MH 853A, thus showing the eastern end of the Reaches MH 845 to 853A. MH 853A is located in the midground of this photo, located in the middle of Cheshire Street. This portion of Cheshire Street is a one-way road. Single family homes, powerlines, and mature trees are located in the mid-and background of this photograph.
- Exhibit 4-1c, Site Photo—Location 5. Location 5 photo was taken at Hayford Street and Maidstone Avenue, looking west down Hayford Street. Single family homes, powerlines, and mature trees are located in the foreground and background of this photo.



Location 1





Location 2

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Site Photo – Location 1 & 2

Exhibit 4-1a

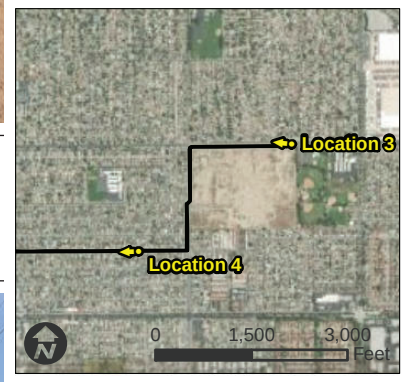
South Whittier Outfall Relief Trunk Sewer Phase 5 Project

PSOMAS

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Location 3





Location 4

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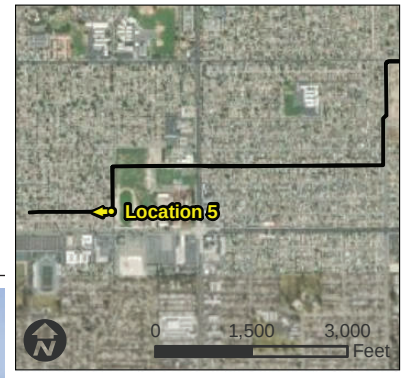
Site Photo – Location 3 & 4

Exhibit 4-1b

South Whittier Outfall Relief Trunk Sewer Phase 5 Project

PSOMAS

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Location 5

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Site Photo – Location 5

Exhibit 4-1c

South Whittier Outfall Relief Trunk Sewer Phase 5 Project

PSOMAS

(03/22/2021 RMB) R:\Projects\LOS25_LACSD\3LOS250104\Graphics\ISMND\ex_SitePhoto.pdf

	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?	☐	☐	☒	☐
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	☐	☐	☒	☐
c) In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point). If the project is in an urbanized area, conflict with applicable zoning and other regulations governing scenic quality?	☐	☐	☒	☐

Less than Significant Impact. According to the City's General Plan, there are no scenic vistas designated in the City (City of Norwalk 1996). Additionally, there are no open space resources, which may include scenic resources or vistas, near the reaches located within unincorporated Los Angeles County (LACDRP 2014a). There are no officially-designated or eligible State scenic highways near the Project site (LACDRP 2017). No new structures or facilities would be constructed that could block views of scenic vistas or otherwise permanently impact scenic resources such as trees, rock outcroppings, and historic views within view of a State scenic highway. The Project uses would not be visible after construction of the Project.

Based on site reconnaissance and review of aerial photographs, the Project site would be visible primarily by the public (i.e., motorists and pedestrians) along adjacent roadways and from public areas near the Project site. Although there are no scenic features identified within the Project area, public views 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. Construction equipment may be visible during the 1-year construction duration. Particularly, construction activities would be visible during asphalt demolition and pipeline rehabilitation equipment, trucks, and access pits would be visible during CIPP lining activities. However, as the lining would occur underground, the majority of the construction site would not be visible, as the activities would line the sewers beneath the ground surface under the existing public roadways. Once construction is complete, the pipeline and related infrastructure would be located entirely underground and would not, therefore, be visible or otherwise obstruct scenic vistas in the long term. There would be a less than significant impact.

	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?	☐	☐	☒	☐

Less than Significant Impact. Project construction would primarily occur during daytime hours Monday through Friday. However, there is a potential for minimal weekend and nighttime work. Mobile construction lighting would be used during nighttime construction activities, as needed. Use of this lighting would be temporary and would be localized around a relatively small area, as work would be focused around the alignment and proposed access pit locations during curing of Reaches MH 855 to 862, and Reaches MH 845 to 853A. Construction lighting would also be directed and shielded to minimize light impacts to surrounding areas. In addition, any construction lighting would be located within a roadway that includes existing streetlights and traffic lights and that is surrounded by existing developments and parking lots that include lighting features. As such, construction lighting would not adversely affect nighttime views or be a new source of substantial light. Construction equipment could be a minor source of glare, where sunlight reflects on glass windshields and windows on vehicles, but due to the limited amount of equipment and the presence of other existing vehicles in this area unrelated to the Project, this would not be a substantial new source of glare. Once the Project is operational, the existing sewer would remain entirely underground and, as such, would not result in a new source of light or glare. There would be a less than significant impact.

MITIGATION MEASURES

No mitigation is required.

II. AGRICULTURE AND FORESTRY RESOURCES

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

No Impact. The Project site is located within public ROW within roadways and one location in within private ROW. The Project site does not contain any agricultural resources. The Project site is classified by the California Department of Conservation Farmland Mapping and Monitoring Program (FMMP) as Other Land (i.e., land not included in any other mapping category) and Urban and Built-Up Land (i.e., land that is occupied by structures with a building density of at least 1 unit to 1.5 acres) (DOC 2021a). Therefore, the Project site contains no land designated as Prime Farmland, Farmland of Statewide Importance, Unique Farmland, or Farmland of Local Importance. This Project would rehabilitate and repair sewer infrastructure and would not require a zone change of the site. Both the State FMMP and the Farmland Protection Policy Act defer to local agencies to determine which lands are of local importance. No agricultural lands within the City of Norwalk or Los Angeles County have ever been under Williamson Act contract. The proposed Project also would not cause changes in the environment that could indirectly affect the conversion of forest land to non-forest use. In addition, since the Project would repair and

rehabilitate sewer infrastructure beneath the ground, there would be no long-term operational impact to the existing setting. As such, no part of the Project site is under Williamson Act contract. There would be no impacts to agricultural resources.

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 (O_3), carbon monoxide (CO), nitrogen dioxide (NO_2), sulfur dioxide (SO_2), respirable particulate matter with a diameter of 10 microns or less (PM10), fine particulate matter with a diameter of 2.5 microns or less (PM2.5), 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.

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
PM10	24 Hour	50 µg/m^3	150 µg/m^3	Same as Primary
	AAM	20 µg/m^3	—	Same as Primary
PM2.5	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)		

O_3: ozone; ppm: parts per million; µg/m^3: micrograms per cubic meter; PM10: respirable particulate matter 10 microns or less in diameter; AAM: Annual Arithmetic Mean; —: No Standard; PM2.5: fine particulate matter 2.5 microns or less in diameter; CO: carbon monoxide; NO_2: nitrogen dioxide; SO_2: 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

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 summarizes the current attainment status of the SoCAB for the criteria pollutants.

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	

O_3: 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; NO_2: nitrogen dioxide; SO_2: sulfur dioxide

[a] Los Angeles County is classified as nonattainment for lead; the remainder of the SoCAB is in attainment of State and federal standards.

[b] "Unclassified" designation indicates that the air quality data for the area are incomplete and do not support a designation of attainment or nonattainment.

Source: South Coast AQMD 2016, USEPA 2020.

O_3 is formed by photochemical reactions between nitrogen oxide (NOx) and volatile organic compounds (VOCs) rather than being directly emitted. O_3 is the principal component of smog. Elevated O_3 concentrations cause eye and respiratory infection; reduce resistance to lung infection; and may aggravate pulmonary conditions in persons with lung disease. O_3 is also damaging to vegetation and untreated rubber. The entire SoCAB is designated as a nonattainment area for the State one-hour O_3 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.

NO_2 (a "whiskey brown"-colored gas) and nitric oxide (NO) (a colorless, odorless gas) are formed from combustion devices. These compounds are referred to as NOx. NOx is a primary component of the photochemical smog reaction. The severity of health effects of NOx 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.

SO_2 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. SO_2 irritates the respiratory

tract and can result in lung disease and breathing problems for asthmatics. Atmospheric SO_2 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., PM2.5) levels. Coarse particles (PM10) can accumulate in the respiratory system and aggravate health problems such as asthma. PM2.5 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.

Sensitive receptors nearest the Project site are residences along all sewer segments.

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 4-3 presents the current significance thresholds.

TABLE 4-3
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_2e for industrial facilities	

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 CO_2e: metric tons per year of carbon dioxide equivalents; NO_2: nitrogen dioxide; ppm: parts per million; $\mu g/m^3$: micrograms per cubic meter; South Coast AQMD: South Coast Air Quality Management District

[a] Source: South Coast AQMD CEQA Handbook (South Coast AQMD 1993)
Source: South Coast AQMD 2019

	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?	☐	☐	☒	☐

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 the following:

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 in Responses to Questions III.b below demonstrate that the Project would not (1) generate short-term or long-term emissions of VOCs, oxides of nitrogen [NOx, which are O_3 precursors], PM10, or PM2.5 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 repair and rehabilitate existing sewer infrastructure that supports the current population. Therefore, the Project would be consistent with the region's AQMP. There would be a less than significant impact.

	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?	☐	☐	☒	☐

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. These significance thresholds have been developed for the construction and operations phases of the Project and examine the potential impacts of the Project's emissions on both a regional and local context.

Construction Emissions – Regional

Criteria pollutant emissions for the Project would occur during construction from the operation of construction equipment, including asphalt removal, which would generate fugitive dust. Other sources of pollutant emissions include the export of excavated soil and demolished asphalt; the import of construction materials; and the 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 Los Angeles database was used for the proposed Project.

The mass emissions significance thresholds (see Table 4-3) 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 activities (e.g., asphalt removal, excavation, paving) are identified by start date and duration for Project activities for the Project. Each activity has associated off-road equipment (e.g., backhoes, paving equipment) and on-road vehicles (e.g., haul trucks, concrete trucks, worker commute vehicles).

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 Sanitation 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. South Coast AQMD Rule 403 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.

Maximum daily emissions for the peak workday of the Project are shown in Table 4-4. 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 the Project and no mitigation is required.

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

Year of Construction	VOC	NOx	CO	SOx	PM10	PM2.5
2021	2	19	22	<1	2	1
2022	2	16	22	<1	1	1
Maximum	**2**	**19**	**22**	**<1**	**2**	**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

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 Project, 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: NO_2, 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 NO_2 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, accordingly, this is the appropriate method for the Project.

Maximum emissions would occur during the site preparation phase of Reach MH 855 to MH 862, in 2021, for NOx, PM10, and PM2.5, and during the site preparation phase of Reach MH 845 to MH 853A for CO. As shown in Table 4-5, localized emissions for all criteria pollutants from the Project would be less than their respective South Coast AQMD LSTs for all pollutants. There would be less than significant impacts from construction of the Project.

TABLE 4-5
LOCALIZED CONSTRUCTION POLLUTANT EMISSIONS
(LBS/DAY)

Maximum Emissions	NOx	CO	PM10	PM2.5
Maximum Emissions	15	19	1	1
South Coast AQMD LSTs*	**80**	**571**	**4**	**3**
Exceeds South Coast AQMD 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 5, Southeast Los Angeles County, 1-acre site, 25-meter receptor distance

Source: South Coast AQMD 2009 (thresholds).

Long-Term Operational Emissions

After sewer rehabilitation activities for the Project, there would be one maintenance trip every 10 years. Currently, there is one maintenance trip per year for the existing sewer facilities. Therefore, operational emissions would be primarily from minimal maintenance trips per year and would be negligible. No other emissions are anticipated. Therefore, there would be less than significant operational impacts.

Cumulative Impacts

The County of Los Angeles portion of the SoCAB is a nonattainment area for O_3, PM10, and PM2.5. The proposed Project would generate these pollutants during construction, and short-term cumulative impacts related to air quality could occur if Project 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. The SCAQMD in their White Paper on Regulatory Options for Addressing Cumulative Impacts from Air Pollution Emissions (presented to the Board on September 5, 2003), identifies that impacts that are less than significant on a Project level are also considered to be less than significant on a cumulative basis. The AQMD uses the same significance thresholds for project-specific and cumulative

impacts for all environmental topics analyzed in an Environmental Assessment or Environmental Impact Report EIR, with the exception of the Hazard Index for TAC emissions (South Coast AQMD 2003). 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 of the Project.

As previously discussed, long-term emissions would be negligible and therefore not cumulatively considerable. The long-term cumulative impact would be less than significant.

	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?	☐	☐	☒	☐

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 in the Response to Question III.b, there would minimal maintenance trips, occurring once every ten years, associated with the Project. 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. There would be no impact.

Criteria Pollutants from On-Site Construction

Exposure of persons to NO_2, CO, PM10, and PM2.5 emissions is discussed in the LST analysis. As discussed, there would be a less than significant impact.

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, 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 proximate 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.

	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?	☐	☐	☒	☐

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). Although the Project would be a sewer project, which would have the potential to cause odors, it is a sewer rehabilitation project that would occur within pits and underneath the ground surface. There is a potential of odors during the lining process of the existing sewers, during construction of the Project. During construction activities, there would be flow diversions and above-ground flow bypasses to clear the flow prior to placing CIPP lining. However, odors would be temporary and confined to the immediate connection areas along the alignment, and therefore, impacts would be less than significant. During construction, the proposed 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. The Project uses are also regulated from nuisance odors or other objectionable emissions by South Coast AQMD Rule 402. Rule 402 prohibits any the discharge from any source of air contaminants or other material which would cause injury, detriment, nuisance, or annoyance to people or the public. Therefore, construction odors would be considered a less than significant impact.

MITIGATION MEASURES

No mitigation is required.

IV. BIOLOGICAL RESOURCES

This section is based on a general survey conducted by Psomas Biologist Sarah Thomas on February 11, 2021.

Methodology

Psomas Biologist Sarah Thomas conducted a walk-over survey on February 11, 2021, to conduct a habitat assessment and general plant and wildlife survey, and map existing vegetation communities. The area surveyed consisted of the alignment, plus a 50-foot buffer that represents an above ground "disturbance area" (e.g., for construction equipment access that would not involve belowground disturbance). This represents a 100-foot-wide study area.

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 2020b) for special status species and, for other species, Crother (2017) for amphibians and reptiles, the American Ornithological Society (AOS 2020) for birds, and the Smithsonian National Museum of Natural History (SNMNH 2011) for mammals.

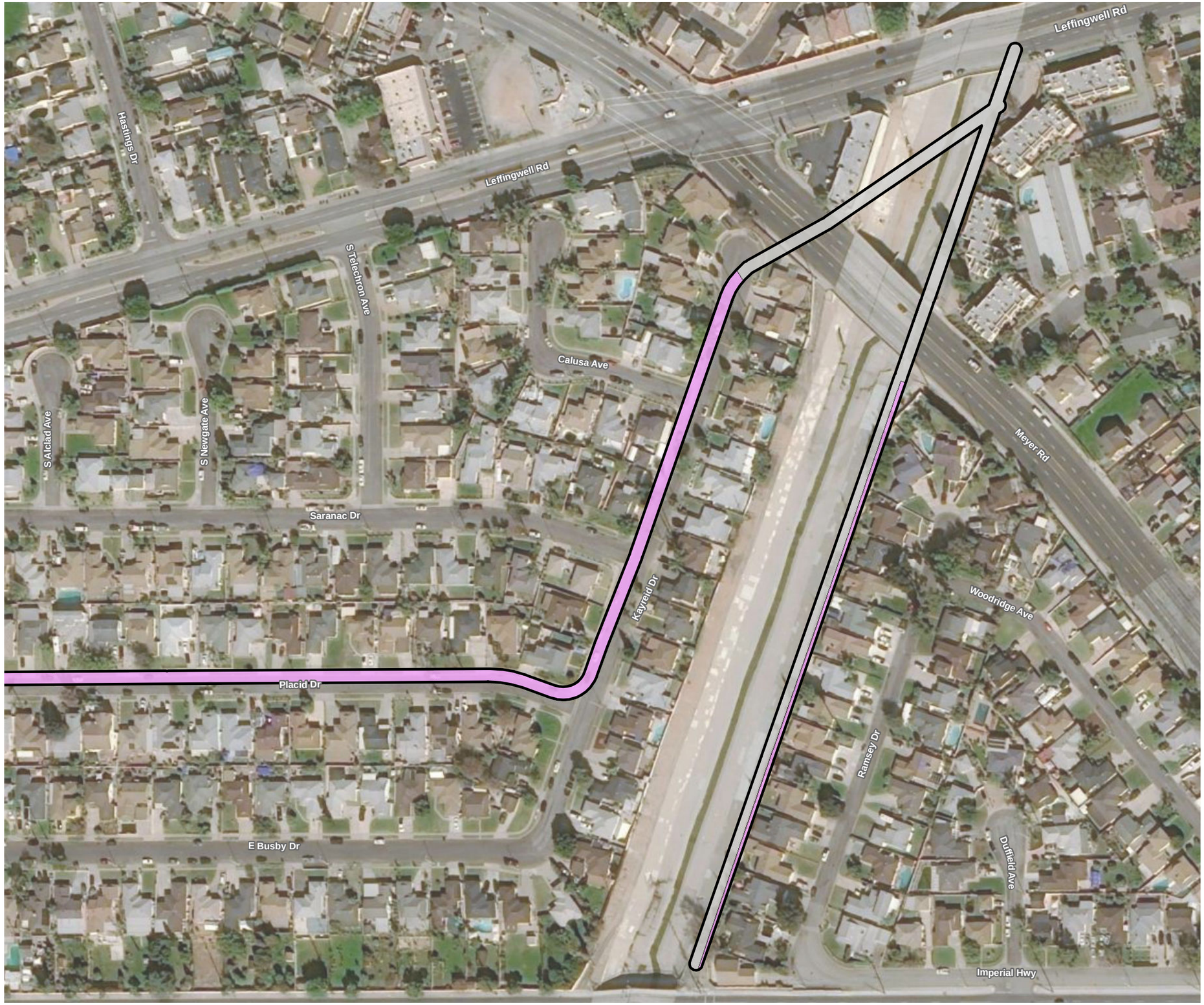
Prior to the survey, a literature review was conducted to identify special status plants, wildlife, and habitats that have been reported to occur in the vicinity of the study area. Resources reviewed included the California Native Plant Society's Inventory of Rare and Endangered Plants (CNPS 2021), the California Department of Fish and Wildlife's (CDFW's) California Natural Diversity Database (CDFW 2020c). Database searches included the US Geological Survey's (USGS') Whittier 7.5-minute quadrangle.

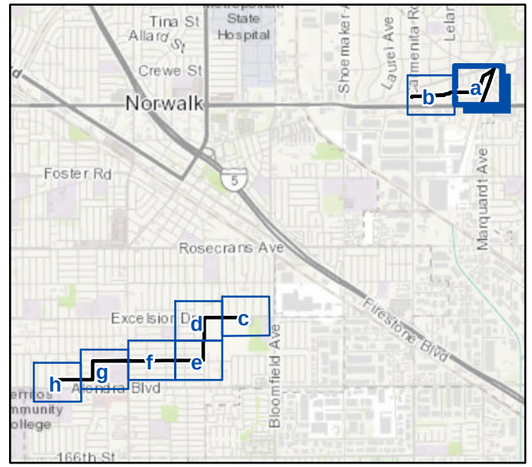
Existing Conditions

The Project site consists of developed land in unincorporated Los Angeles County and the City of Norwalk. The study area in the northern terminus of the alignment occurs near Leffingwell Road and Meyer Road where it branches in two directions: (1) south down the concrete flood control channel terminating just north of Imperial Highway; and (2) southwest towards Kayreid Drive and extending generally westward. The Project site consists of developed/ornamental and developed area designations. Residential streets are mapped as developed/ornamental while areas devoid of any vegetation (e.g., major roadways, flood control channel) are mapped as developed. Ornamental trees occurring in residential areas include date palm (*Phoenix* sp.), fan palm (*Washingtonia* sp.), jacaranda (*Jacaranda mimosifolia*), and ficus tree (*Ficus* sp.). A map of the vegetation types can be found on Exhibit 4-2a through 4-2h, Vegetation Types and Other Areas.

Wildlife Habitat

The entire study area is expected to support urban-tolerant wildlife species. Fish and amphibian species that may occur when water is present in the flood control channel include but are not limited to western mosquito fish (*Gambusia affinis*) and Baja California tree frog (*Pseudacris hypochondriaca hypochondriaca*). The ornamental trees support habitat for various bird species including raptors. Bird species, such as mourning dove (*Zenaida macroura*), common raven (*Corvus corax*), red-tailed hawk (*Buteo jamaicensis*), Cooper's hawk (*Accipiter cooperii*), Anna's hummingbird (*Calypte anna*), black phoebe (*Sayornis nigricans*), house finch (*Haemorhous*





Project Boundary

Vegetation Types and Other Areas

- developed/ornamental
- developed

N
W E
S

150 75 0 150
Feet

Aerial Source: ESRI, Maxar 2020

Vegetation Types and Other Areas

Exhibit 4-2a

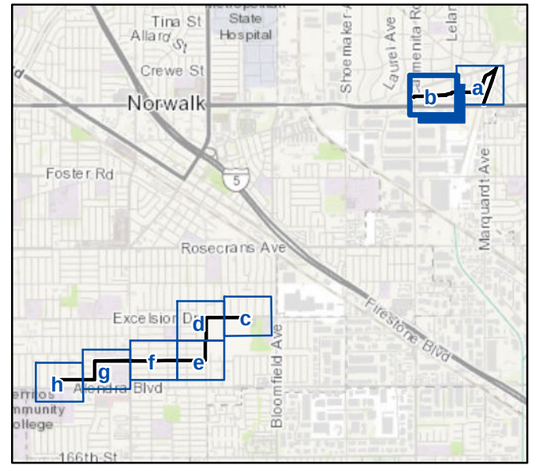
South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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Project Boundary

Vegetation Types and Other Areas

developed/ornamental

developed

N
W E
S

150 75 0 150
Feet

Aerial Source: ESRI, Maxar 2020

Vegetation Types and Other Areas

Exhibit 4-2b

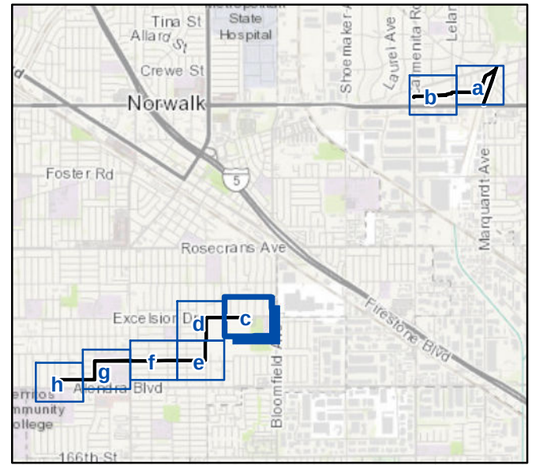
South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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Project Boundary

Vegetation Types and Other Areas

developed/ornamental

developed

N
W E
S

150 75 0 150
Feet

Aerial Source: ESRI, Maxar 2020

Vegetation Types and Other Areas

Exhibit 4-2c

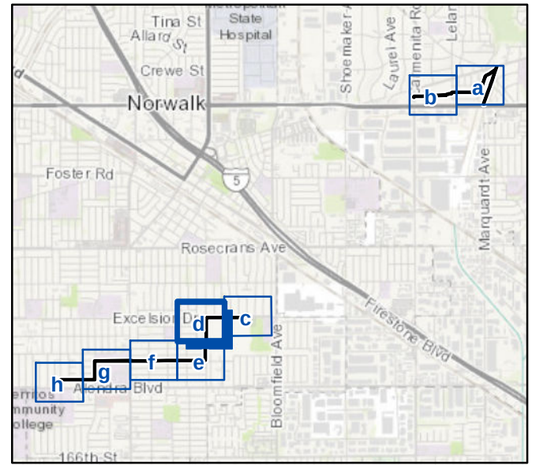
South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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Project Boundary

Vegetation Types and Other Areas

- developed/ornamental
- developed

N
W E
S

150 75 0 150
Feet

Aerial Source: ESRI, Maxar 2020

Vegetation Types and Other Areas

Exhibit 4-2d

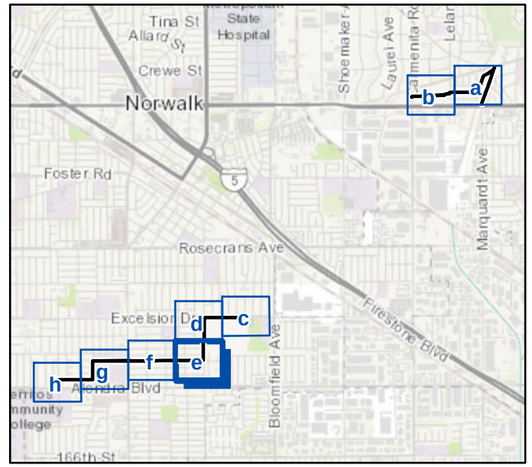
South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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Project Boundary

Vegetation Types and Other Areas

- developed/ornamental
- developed

N
W E
S

150 75 0 150
Feet

Aerial Source: ESRI, Maxar 2020

Vegetation Types and Other Areas

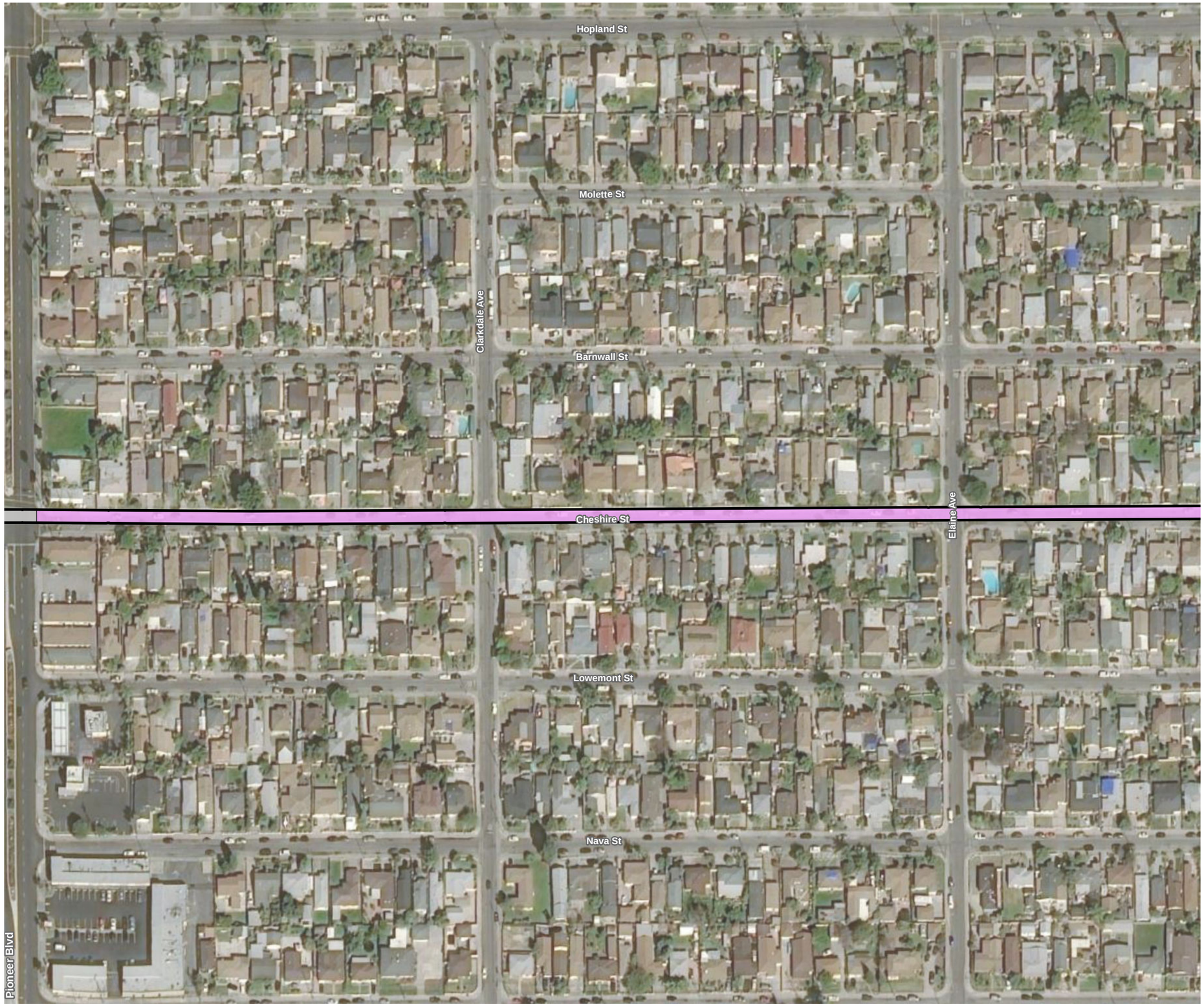
Exhibit 4-2e

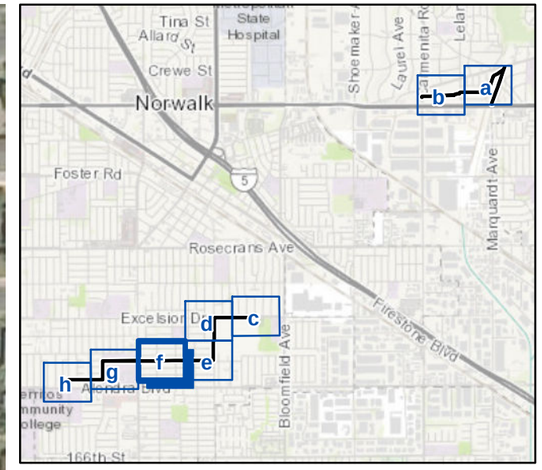
South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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Project Boundary

Vegetation Types and Other Areas

developed/ornamental

developed

N
W E
S

150 75 0 150

Feet

Aerial Source: ESRI, Maxar 2020

Vegetation Types and Other Areas

Exhibit 4-2f

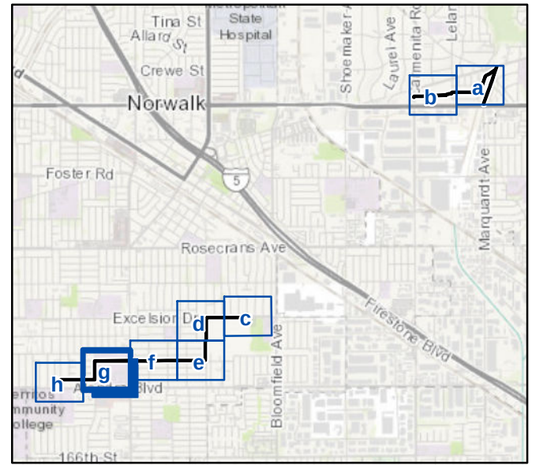
South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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Project Boundary

Vegetation Types and Other Areas

- developed/ornamental
- developed

N
W E
S

150 75 0 150
Feet

Aerial Source: ESRI, Maxar 2020

Vegetation Types and Other Areas

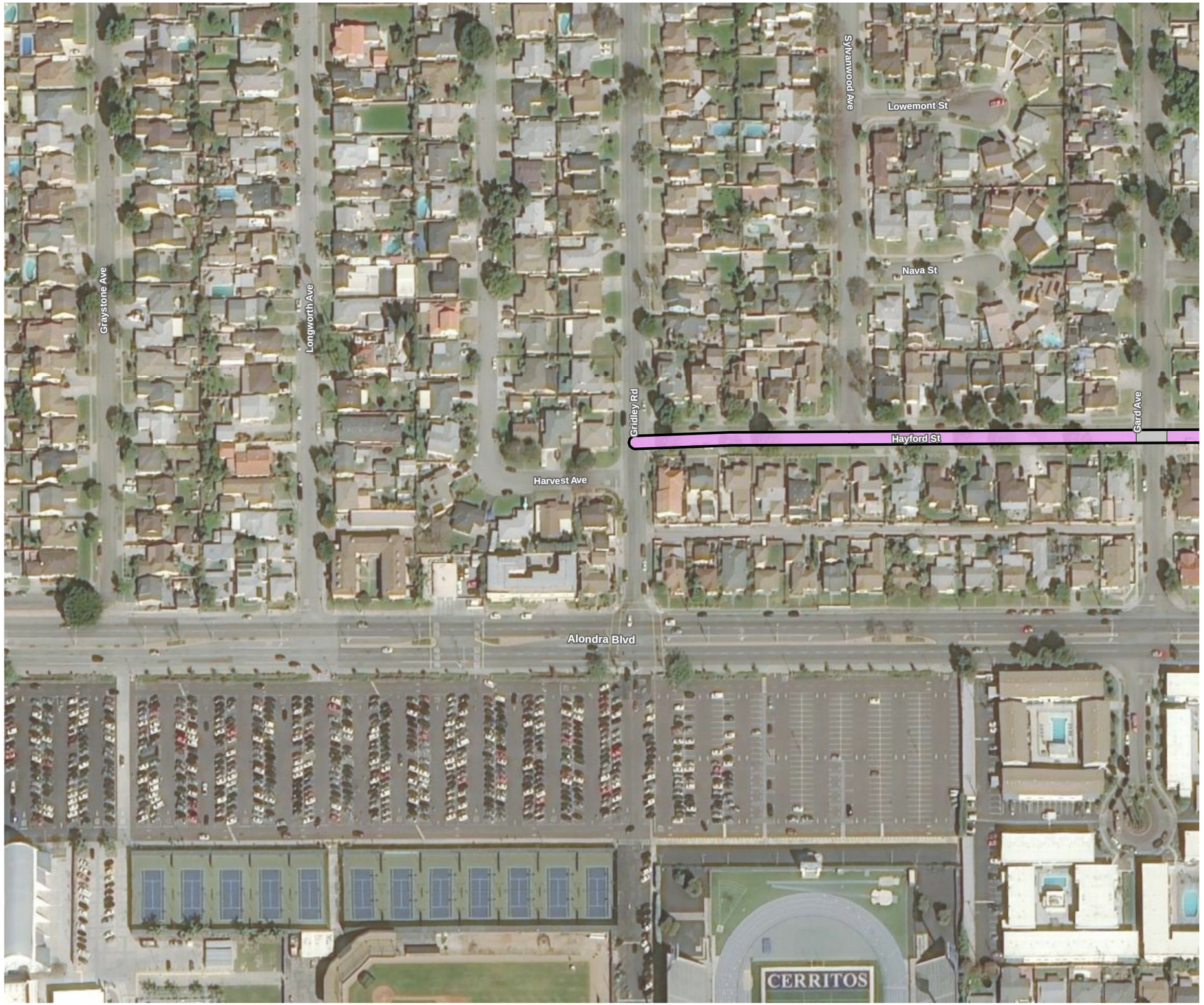
Exhibit 4-2g

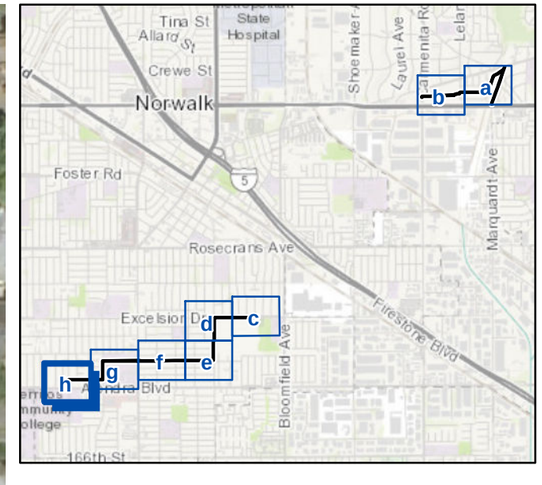
South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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Project Boundary

Vegetation Types and Other Areas

- developed/ornamental
- developed

N
W E
S

150 75 0 150
Feet

Aerial Source: ESRI, Maxar 2020

Vegetation Types and Other Areas

Exhibit 4-2h

South Whittier Outfall Relief Trunk Sewer Phase 5 Project

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mexicanus), white-crowned sparrow (*Zonotrichia leucophrys*), and house sparrow (*Passer domesticus*) are urban tolerant and expected to occur in the study area. All of these birds may occur for nesting except the white-crowned sparrow which is a winter visitor. Common reptiles that may occur include, but are not limited to, gophersnake (*Pituophis catenifer*), California striped racer (*Coluber lateralis lateralis*), and western fence lizard (*Sceloporus occidentalis*). Common mammal species that may occur in the study area include but are not limited to raccoon (*Procyon lotor*), Virginia opossum (*Didelphis virginiana*), striped skunk (*Mephitis mephitis*), and brown rat (*Rattus norvegicus*).

Bats occur throughout most of Southern California and may use any portion of the study area as foraging habitat. Some of the bats that could potentially occur in the study area are inactive during the winter and either hibernate or migrate, depending on the species. The following common bat species are expected to occur on or adjacent to the project site: big brown bat (*Eptesicus fuscus*), Brazilian free-tailed bat (*Tadarida brasiliensis*), canyon bat (*Parastrellus hesperus*), yuma myotis (*Myotis yumanensis*), little brown bat (*Myotis lucifigus*), and California myotis (*Myotis californicus*). Bats may roost in crevices of structures, in culverts, under bridges, or in trees such as palms in the survey area.

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. No special status vegetation communities occur within the study area.

Special Status Plant Species

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 following federally and/or State listed Endangered, Threatened, or Rare species was reported from the literature review: California Orcutt grass (*Orcuttia californica*). There is no potentially suitable habitat for California Orcutt grass within the study area.

In addition to species formally listed by the resource agencies, several special status species (species with a California Rare Plant Rank of 1 or 2) have been reported from the literature review. Parish’s brittlescale (*Atriplex parishii*), intermediate mariposa lily (*Calochortus weedii* var. *intermedius*), lucky morning-glory (*Calystegia felix*), many-stemmed dudleya (*Dudleya multicaulis*), Coulter's goldfields (*Lasthenia glabrata* ssp. *coulteri*), prostrate vernal pool navarretia (*Navarretia prostrata*), and San Bernardino aster (*Symphyotrichum defoliatum*). There is no suitable habitat for any of these species within the study area.

Special Status Wildlife Species

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 study area based on the results of the literature review.

The following federally and/or State listed Endangered or Threatened species were reported from the literature review: Crotch bumble bee (*Bombus crotchii*), western yellow-billed cuckoo (*Coccyzus americanus occidentalis*), bank swallow (*Riparia riparia*), and least Bell's vireo (*Vireo bellii pusillus*). These species are not expected to occur on the study area due to lack of suitable habitat.

In addition to species formally listed by the resource agencies, several special status species (e.g., California Species of Special Concern [SSC]) have been reported near the study area. No other special status wildlife species are expected to occur.

Due to an increased importance placed on bat roosts in recent years by the resource agencies, roosting habitat for common bat species are treated as special status species. Common bat species may roost in culverts, under bridges/overpasses, and within palm trees within the study area.

Critical Habitat is designated for the survival and recovery of species listed as Threatened or Endangered under the Federal Endangered Species Act. The study area is not located in areas designated or proposed as Critical Habitat.

	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?	☐	☒	☐	☐

Less than Significant with Mitigation. The proposed Project's site is located entirely within developed portions of the County and City. The study area does not contain special status vegetation types or habitat that could potentially support special status plant or wildlife species, as discussed above. However, common bat species may roost within the study area. As stated above, common bat species may roost in culverts, under bridges/overpasses, and within palm trees in the study area. The loss of roosting habitat for a common bat species would be considered a potentially significant impact. Mitigation Measure (MM) BIO-1, impacts would be reduced to less than significant.

	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?	☐	☐	☐	☒

No Impact. The Project site is largely paved and within the public ROW roadways. No riparian habitat or other sensitive natural communities identified in local or regional plans, policies, regulations, or by the CDFW or U.S. Fish and Wildlife Service occur within the study area. Therefore, there would be no impact.

	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?	☐	☐	☐	☒

No Impact. The Project site is largely paved and does not support State or federally protected wetlands, or other areas under the jurisdiction of the CDFW, the Regional Water Quality Control Board (RWQCB), or U.S. Army Corps of Engineers. No impacts to Coyote Creek would occur during Project implementation. Therefore, State and federally protected wetlands would not be impacted by the Project. There would be no impact.

	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?	☐	☒	☐	☐

Less Than Significant with Mitigation. The proposed Project would not impact regional or local wildlife movement because the Project is confined to existing roadways, which would allow wildlife to easily traverse around construction. Temporary construction activities are not expected to adversely affect wildlife beyond ambient conditions (i.e., regular vehicular traffic). The study area occurs entirely within, and is surrounded by, development. Developed areas contain low-quality wildlife habitat. The Project region does not support regional wildlife movement. The proposed Project's impact footprint is small and would not create a bottleneck nor restrain wildlife movement; therefore, there would be a less than significant impact and no mitigation is required.

Project construction may impact nesting birds. Take of an active nest would be in violation of *California Fish and Game Code* and Federal Migratory Bird Treaty Act (MBTA) providing protection of nesting birds. The MBTA protects migratory birds and their nests and eggs, both common and special status, from accidental or "incidental" take. Multiple sections of *California Fish and Game Code* provide protection for nesting birds and raptors. 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 have the potential to nest throughout the study area. Passerines (songbirds) and raptors have the potential to nest in powerlines, in shrubs and trees, and on bare ground adjacent to the study area. MM BIO-2 requires that activities occurring near vegetation be scheduled outside of the peak nesting season. If these activities must be scheduled during peak

nesting season, a pre-construction nesting bird survey shall be conducted by a qualified Biologist within three days prior to activities. If the Biologist finds an active nest within or adjacent to the construction work area, the Biologist shall identify a buffer zone during construction of the Project. With implementation of MM BIO-2, impacts on nesting birds would be reduced 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?	☐	☐	☐	☒

No Impact. The Project would predominantly occur within public ROW, within existing roadways, within the exception of the private ROW at Excelsior High School. As such, the Project would not directly impact any trees during construction activities, resulting in loss or removal of trees. Project implementation would not conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance. Therefore, there would be no impact.

	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?	☐	☐	☐	☒

No Impact. The Project study area is in a highly urbanized region and is not located within a Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan. Therefore, no impact would occur.

MITIGATION MEASURES

MM BIO-1 Prior to the initiation of any grading and/or construction-related activity involving the disturbance and/or removal of potentially suitable bat roosting habitat—namely bridges/overpasses and culverts—a qualified Biologist shall conduct a pre-construction bat habitat assessment of the potential habitat marked for disturbance. Potential for roosting will be categorized by (1) potential for solitary roost sites and (2) potential for colonial roost sites (i.e., ten bats or more). If the potential for colonial roosting is determined, the habitat shall not be disturbed during the bat maternity roost season (generally March 1 to July 31). Habitat potentially supporting colonial roosts outside the maternity roost season may be fitted with a bat exclusionary device at the entry location, whereby bats are allowed to leave the structure but unable to return. The structure can be disturbed the following day.

MM BIO-2 In order to avoid impacts on nesting birds, activities occurring near vegetation should be scheduled between September 16 and January 31, which is outside the peak nesting season. If these activities must occur during the peak nesting season (i.e., February 1 to September 15), a pre-construction nesting bird survey shall be conducted by a qualified Biologist within three days prior to activities.

If the Biologist finds an active nest within or adjacent to the construction area, the Biologist shall 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 shall 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 shall be allowed within the buffer until nesting activity has ended to ensure compliance with *California Fish and Game Code*. Avoidance and minimization measures shall be maintained until the young have fledged, and no further nesting is detected.

V. CULTURAL RESOURCES

Information in this section is based on the records searches and literature reviews of information available from the South-Central Coastal Information Center (SCCIC) and the Native American Heritage Commission (NAHC), compiled as Appendix B to this IS/MND. Due to the proposed Project alignment located primarily in developed and disturbed areas, a field survey was not warranted.

Methodology

A cultural resources literature review and records search was conducted by the SCCIC at California State University, Fullerton for Psomas on March 12, 2021. The SCCIC is a designated branch of the California Historical Resources Information System (CHRIS) and houses records regarding archaeological and historic resources recorded in Orange, Los Angeles, and Ventura Counties. The literature review and records search consisted of an examination of the USGS' 7.5-minute Whittier Quadrangle to determine if any cultural resources (e.g. archaeological sites, built environment resources) are recorded or if any cultural resources studies have been conducted on the Project site or within a 0.5-mile radius of the Project site. Data sources consulted at the SCCIC include archaeological records, Archaeological Determinations of Eligibility, historic maps, and the Historic Property Data File (HPDF) maintained by the Office of Historic Preservation. The HPDF contains listings for the California Register of Historical Resources (CRHR) and/or the National Register of Historic Places, California Historical Landmarks, and California Points of Historical Interest.

On March 2, 2021, Psomas also requested the NAHC to review the Sacred Lands File (SLF) database regarding the possibility of Native American cultural resources and/or sacred places in the Project vicinity that are not documented on other databases.

Existing Conditions

The SCCIC literature review and records search conducted for the Project site revealed that 26 cultural resource studies have been conducted within 0.5-mile of the Project site; of these 26, 3 of the studies (LA-5548, LA-7162, and LA-11037) included the Project site. The 26 studies within the 0.5-mile radius were conducted between 1997 and 2013, and consisted of archaeological surveys, cultural resources assessments and inventories, mitigation monitoring reports, and architectural history evaluations for built environment resources.

The SCCIC literature review and records search did not identify any resources within the Project site. Sixteen (16) cultural resources were identified within the 0.5-mile search radius of the Project site. These resources include buildings and historic structures (towers and segments of railroads). No prehistoric archaeological resources were identified by the SCCIC.

The NAHC completed its Sacred Lands File search on March 12, 2021. The SLF database search did not identify any known resources or sacred places within or around the Project site.

	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 Section 15064.5?	☐	☒	☐	☐
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?	☐	☒	☐	☐

Less than Significant with Mitigation. The SCCIC literature review and records search identified 16 historic-era resources within 0.5-mile of the Project site. The Project is not expected to impact any of the documented 16 resources because they are located outside of the Project's impact footprint. Furthermore, no prehistoric resources were identified by the SCCIC or NAHC. Based on the review of archival material, it does not appear that the proposed Project would result in a significant adverse impact to any identified or eligible resources pursuant to Section 15064.5 of the State CEQA Guidelines. However, excavations in native (i.e., previously undisturbed) soils would have the potential to encounter unknown resources, which would be considered a potentially significant impact. Implementation of MM CULT-1 would reduce the impacts to 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?	☐	☐	☒	☐

Less Than Significant Impact. There are no known formal cemeteries on the Project site. However, this does not preclude the possibility that individual burial sites may be discovered during excavation activities. The Project would be required to comply with Section 7050.5 of the *California Health and Safety Code* and Section 5097.98 of the *California Public Resources Code.* If human remains are encountered, no further disturbance shall occur until the Los Angeles 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 Los Angeles County Coroner determines the remains to be Native American, the coroner shall contact the 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. There would be a less than significant impact and no mitigation is required.

MITIGATION MEASURES

MM CULT-1 In the event that buried archaeological resources are discovered during ground-disturbing activities, work will stop in that area and within 30 feet of the find until a qualified archaeologist can assess the significance of the find and, if necessary, develop appropriate treatment measures. Treatment measures may include development of avoidance strategies, capping with fill material, or mitigation of impacts through data recovery programs such as excavation or detailed documentation.

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?	☐	☐	☒	☐

Less than Significant Impact.

Construction

Project construction would require the use of construction equipment for asphalt demolition and removal, excavation, backfilling, and re-paving activities. Construction would also include the energy use from vehicles of construction workers and vendors traveling to and from the Project site. Off-road construction equipment use was calculated from the equipment data (i.e., mix, hours per day, horsepower, load factor, days per phase) provided in the CalEEMod construction output files included in Appendix A of this IS/MND. The total horsepower hours for the Project was then multiplied by fuel usage estimates per hours of construction activities included in CARB's OFFROAD2017 Model. Energy data can be found in Appendix C of this IS/MND.

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 corresponding miles per gallon factor using CARB's EMissions FACtor (EMFAC) 2017 (EMFAC 2017) model. EMFAC provides the total annual VMT and fuel consumed for each vehicle type. Construction vendor trucks were assumed to be primarily gasoline-fueled trucks, and delivery/haul trucks and equipment trucks (including boiler and mobile generators) were primarily assumed to be heavy-duty diesel trucks. As shown in Table 4-6, Energy Use During Construction, the Project would consume an estimated total of 1,798 gallons of gasoline and 6,099 gallons of diesel during construction.

TABLE 4-6
ENERGY USE DURING CONSTRUCTION

Source	Gasoline Fuel (gallons)	Diesel Fuel (gallons)
Off-road Construction Equipment	12	5,950
Worker commute trips	1,589	6
Vendor trips	197	3
On-road haul trips	0	140
Total	**1,798**	**6,099**
See Appendix C for Energy data. Data based on data from CalEEMod version 2016.3.2, OFFROAD2017, and EMFAC 2014.		

Fuel energy consumed during construction of the Project would be temporary in nature and would not occur after completion of construction activities. It would also not represent a significant

demand on energy resources. Furthermore, there are no unusual Project characteristics that would necessitate the use of construction equipment that would be less energy-efficient than at comparable construction sites in other parts of the State. The Project's construction activities would also be used to rehabilitate aging sewer infrastructure and enable continued wastewater conveyance for residents and businesses in the local service area. Therefore, the proposed construction activities would not result in inefficient, wasteful, or unnecessary fuel consumption. There would be a less than significant impact from construction energy used for the Project.

Operation

The proposed Project is designed to rehabilitate wastewater infrastructure to assist the Sanitation District in maintaining current demands from existing uses within the service area. No pumping stations or other means of actively conveying wastewater are proposed for the proposed Project and, as such, no electricity or natural gas demand would be generated by operation of the Project. Additionally, the proposed pipeline rehabilitation would result in less vehicle trips related to inspection and maintenance of the rehabilitated sewer infrastructure than existing trips. Consequently, there would be a reduction in energy use related to transportation fuels compared to existing conditions. Therefore, energy use associated with the proposed Project would not result in an inefficient, wasteful, or unnecessary consumption of energy. A less than significant energy impact would result from implementation of the proposed Project.

	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?	☐	☐	☐	☒

No Impact. As discussed above, the Project would primarily use energy during the construction phase of the Project. The Project would rehabilitate wastewater conveyance pipelines to accommodate existing sewer demands and would not require additional energy consumption during the operations phase. The Project would also involve a reduction in transportation fuel usage from vehicle trips related to maintenance and inspection of the rehabilitated sewer infrastructure. Maintaining sewer infrastructure proposed by the Project is consistent with the goals of providing sufficient infrastructure to residents and businesses as established within the City's Utility Infrastructure Element of the General Plan (City of Norwalk 1996). The reduction of energy associated with maintenance and inspection activities would also be consistent with Municipal energy reduction goals established within the City's Energy Action Plan (City of Norwalk 2015). The proposed Project would also not conflict with or obstruct Los Angeles County's the energy efficiency goals established within the Our County Los Angeles Countywide Sustainability Plan due to the reduction in transportation fuels for maintenance and inspection (LACCSO 2019). As such, the Project would not conflict with or obstruct energy efficiency plans. There would be no impact.

MITIGATION MEASURES

No mitigation is required.

VII. GEOLOGY AND SOILS

Information in this section is derived from the *City of Norwalk General Plan* (City of Norwalk 1996), *County of Los Angeles General Plan 2035* (LACDRP 2015), California Department of Conservation—California Geological Survey (DOC 2021a, 2021b), and the Cultural Resource data provided by Psomas for the Project (Appendix B).

	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.	☐	☐	☐	☒

No Impact. There are no known active faults traversing the Project site, and the site is not located within an Alquist-Priolo Earthquake Fault Zone or any active fault zones established by Los Angeles County. The Norwalk Fault is the nearest earthquake fault to the site and is located approximately 0.9 miles from the Project's sewer alignments (DOC 2021b). Thus, the proposed Project would not be exposed to fault rupture hazards along the Los Alamitos Fault. 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?				

Less than Significant Impact. As discussed above, there are no active or potentially active faults traversing the site. However, the Project site, as with the entire Southern California region, is subject to secondary effects from earthquakes, including ground shaking due to future earthquakes on regionally active faults. Strong ground shaking may occur in the Project area due to earthquakes on several active faults in the region, including the Norwalk Fault, Los Alamitos Fault, and Whittier Fault (DOC 2021b).

While the Project site and sewer pipelines could potentially be subject to moderate or severe ground shaking effects from earthquakes, they would be designed and constructed in conformance with applicable seismic safety requirements of the Greenbook and Sanitation Districts' amendments. Also, the Project would not involve construction of habitable structures or

structures whose height, mass, or materials would pose a hazard in the event of an earthquake. Impacts would be less than significant.

	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: iii) Seismic-related ground failure, including liquefaction?	☐	☐	☒	☐

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 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 Seismic and Geotechnical Hazard Zones Policy Map for the County of Los Angeles, the Project site is located within an area designated as a Seismically-Induced Liquefaction Zone (LACDRP 2014b). Most of southern Los Angeles County is within this zone. Therefore, the Project would be potentially subject to liquefaction and related effects in the event of an earthquake. However, the effects of liquefaction are readily managed through soil engineering techniques; the appropriate engineering methods would be determined for the Project in conformance with the Greenbook and Sanitation Districts' amendments to ensure liquefaction does not adversely affect the proposed Project facilities. As such, there would be less than significant impacts related to secondary seismic hazards, including liquefaction.

	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?	☐	☐	☐	☒

No Impact. The occurrence of landslides and other types of slope failures (e.g., rock falls and 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. According to the Seismic and Geotechnical Hazard Zones Policy Map for the County

of Los Angeles, the Project site is not located within an area designated as a Seismically-Induced Landslide Zone (LACDRP 2014b). The Project site and surrounding areas are relatively flat, and the proposed Project would not create any new slopes or unstable land surfaces that would be subject to landslides. Once rehabilitation of the sewer reaches are complete, the sewers and related infrastructure would be located underground, and the ground surface would be returned to existing conditions. There would be no impact.

	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?	☐	☐	☒	☐

Less than Significant Impact. The largest source of erosion and topsoil loss is uncontrolled drainage during construction. However, most of the Project site occur within paved roadways. For segments that do not require access pits (i.e., Reaches MH 745 to MH 749, Reaches MH 898 to 899, and Reaches MH 890 to 897), rehabilitation of sewer infrastructure would occur through existing manholes. These activities would require CIPP liner and rehabilitation of the manholes, which would not result in substantial soil erosion because or topsoil because there would be not be substantial soil movement or disturbance. For segments that require access pits (i.e., Reaches MH 855 to MH 862 and Reaches MH 845 to MH 853A), the access pits would be confined to 6 feet wide by 10 feet long. Access pit activities would be confined within this pit, and as such, would minimize soil erosion or loss of topsoil. In addition, most activities would occur within the Project's sewers, and as such, would not expose soil and therefore not result in substantial soil erosion of loss of top soil. Additionally, since the Project site's land disturbance area is less than one acre, compliance with the State Water Resources Control Board's (SWRCB's) National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges Associated with the Construction and Land Disturbance Activities (Construction General Permit)[1] would not be required. Once construction is complete, the Project would be located underground, and the ground surface would be returned to existing conditions in areas where the asphalt was demolished. There would be a less than significant impact and no mitigation is required.

[1] Order No. 2009-0009-DWQ, NPDES No. CAS000002, adopted by the SWRCB on September 2, 2009 (effective for all project sites on July 1, 2010) and most recently amended by Order No. 2012-0006-DWQ on July 17, 2012.

	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?	☐	☐	☒	☐
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?	☐	☐	☒	☐

Less than Significant Impact. Liquefaction and landslides are discussed above under responses to Thresholds VII(a.iii) and VII(a.iv), respectively. Lateral spreading is a liquefaction-related phenomenon. As discussed above, there is an existing seismically-induced liquefaction risk in the general Project area. However, the risk of liquefaction would be managed through appropriate soil engineering techniques in conformance with the Greenbook and Sanitation Districts' amendments. As such, there would be a less than significant impact related to lateral spreading. Land subsidence and collapse occur due to the loss of surface elevation due to the removal of subsurface support, such as removal of water, oil, or gas. The Project would not remove water, oil, or gas. During construction activities, there would be flow diversions and above-ground flow bypasses to clear the flow prior to placing CIPP lining. However, that would occur within the sewer reach itself, and therefore, would not cause land subsidence and collapse, as the sewer structure would not be removed at any point. Therefore, there would be a less than significant impact regarding potential for land subsidence and collapse.

Expansive soils are soils that swell when they absorb water and shrink as they dry, such as pure clay soils and claystone. The hazard associated with expansive soils is that they can overstress and cause damage to the foundation of buildings set on top of them. As discussed with soils susceptible to liquefaction, the effects of expansive soils are readily managed through soil engineering techniques; the appropriate engineering methods would be determined for the Project in conformance with the Greenbook and Sanitation Districts' amendments to ensure expansive soils, if present, do not adversely affect the proposed Project. Also, the Project would not involve construction of any structures that would pose a substantial risk due to location on expansive soil. There would be a less than significant impact related to expansive soils due to construction and operation of the Project through compliance with the Greenbook and Sanitation Districts' amendments, 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?	☐	☐	☐	☒

No Impact. The proposed Project is the rehabilitation and installation of wastewater transmission infrastructure. The Project does not include the installation or operation of any septic tanks. 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?	☐	☒	☐	☐

Less than Significant Impact with Mitigation. This threshold evaluates the Project's potential to have adverse effects on paleontological resources. The paleontological analysis under this threshold is based on the results of a literature review and records check conducted through the Natural History Museum of Los Angeles County (LACM), and a review of geologic maps and aerials of the Project site. The paleontological records search was completed on March 6, 2021. The record search included a thorough search of the LACM paleontology collection records for the locality and specimen data for the Project site and surrounding area. The record search did not identify any fossil localities within the Project site. However, six (6) localities were located nearby from the same sedimentary deposits that occurs within the Project site, either at the surface or at depth. These fossil localities include horse (*Equus*), rabbit (*Sylvilagus*), rodent (*Thomomys*, *Microtus*), mammoth (*Mammuthus*), shellfish (*Ostrea lurida*), and species of fish (*Gasterostetus*) and snake (*Colubridae*). Therefore, the Project site could contain significant fossils. Excavation in native (i.e., previously undisturbed) soils would have the potential to encounter unknown resources, which would be considered a potentially significant impact. Implementation of MM GEO-1, which addresses monitoring and treatment of paleontological resources, would reduce impacts to a unique paleontological resource or unique geologic feature to less than significant. As such, impacts to paleontological resources or unique geologic features would be less than significant with mitigation.

MITIGATION MEASURES

MM GEO-1 In the event that potential paleontological resources are discovered during ground-disturbing activities, 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 will 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 will be equipped to salvage fossils and samples of sediments as they are unearthed and will be empowered to temporarily halt or divert equipment to allow removal of abundant or large specimens. Recovered specimens will be prepared to a point of identification and permanent preservation, including washing of sediments to recover small invertebrates and vertebrates. Specimens will be curated into a professional, accredited museum repository with permanent retrievable storage. A report of findings, with an appended itemized inventory of specimens, will be prepared and will signify completion of the mitigation.

VIII. GREENHOUSE GAS EMISSIONS

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 (CO_2), methane (CH_4), nitrous oxide (N_2O), hydrofluorocarbons, perfluorocarbons, and sulfur hexafluoride. General discussions on climate change often include water vapor, O_3, and aerosols in the GHG category. Water vapor and atmospheric O_3 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, O_3, 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 CO_2. For example, since CH_4 and N_2O are approximately 21 and 310 times more powerful than CO_2, respectively, in their ability to trap heat in the atmosphere; they have GWPs of 21 and 310, respectively, whereas CO_2 has a GWP of 1. Carbon dioxide equivalent (CO_2e) 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 CO_2e 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 2011). 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."

Neither the City nor County have 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 CO_2 equivalent per year ($MTCO_2e$/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 $MTCO_2e$/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. The proposal has not been considered or approved for use by the South Coast AQMD Board. However, this threshold is selected as appropriate for the proposed Project.

	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?	☐	☐	☒	☐

Less than Significant Impact. 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 3.0 Project Description.

The results are output in $MTCO_2e$ for each year of construction. Table 4-7 presents the construction-phase total and amortized GHG emissions for the Project.

TABLE 4-7
ESTIMATED ANNUAL GREENHOUSE GAS EMISSIONS
FROM CONSTRUCTION

Year	Emissions ($MTCO_2e$)
2021	62
2022	145
Total*	***208***
Amortized Annual Emissions**	**7**

$MTCO_2e$: metric tons of carbon dioxide equivalent
* Totals may not add due to rounding.
** 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 4-7, the Project would result in an estimated 7 $MTCO_2e$/yr when amortized.

Operational GHG emissions are estimated by including purchased electricity; the electricity embodied in water consumption; the energy associated with solid waste disposal; and mobile source emissions. The Project would not require additional Sanitation District employees or generate regular vehicle trips, nor would it use natural gas. There would be one maintenance trip every 10 years after implementation of the Project. Water consumption and solid waste generation would be negligible with respect to the generation of GHGs. As shown in Table 4-7, the total annual GHG emissions for the Project would be less than the 10,000 $MTCO_2e$/yr threshold for industrial projects. There would be a less than significant impact.

	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?	☐	☐	☐	☒

No Impact. As discussed above, the principal State plan and policy adopted for the purpose of reducing GHG emissions is AB 32. However, AB 32-related plans and regulations are being implemented at the statewide level, and compliance at the project level is not addressed. The City does not have a Climate Action Plan (CAP). For Los Angeles County, the Los Angeles Countywide Sustainability Plan, named OurCounty, was adopted on August 9, 2019. The plan aims to uphold the Paris Climate Agreement by creating a fossil-fuel free Los Angeles County within the next three decades, with 160 health-focused strategies centered on communities that have been disproportionately affected by environmental pollution. OurCounty is organized around

12 goals. OurCounty includes, but is not limited to, the following goals and milestones: powering unincorporated areas and County facilities with 100 percent renewable energy by 2025; increasing urban tree canopy coverage by 15 percent by 2035; diversity over 95 percent of waste from landfills; developing land-use tools to limit new development in high climate-hazard areas; and ensuring that all residents have safe and clean drinking water; and that rivers, lakes and the ocean meet federal water quality standards. However, wastewater and sewage treatment is not explicitly detailed within OurCounty. Nevertheless, the Project would rehabilitate existing sewer infrastructure, which would be a preemptive measure at ensuring reduced risks in issues with the sewer infrastructure in the future which may require more construction equipment and effort to fix. Therefore, the Project would be consistent with and would not conflict with the OurCounty plan.

The Project does not conflict with the State policies regarding GHG reduction, the General Plan, the CAP, or any applicable plan or policy adopted by the Board of Supervisors for the reduction of GHG. There would be no impacts related to conflicts with applicable GHG emissions reduction policies, and no mitigation is required.

MITIGATION MEASURES

No mitigation is required.

IX. HAZARDS AND HAZARDOUS MATERIALS

Information in this section is derived from the two EDR Radius Map™ Reports (EDR Reports) that were prepared for the proposed Project by Environmental Data Resources, Inc. (EDR 2021), and located in Appendix D of this IS/MND.

	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?	☐	☐	☒	☐
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?	☐	☐	☒	☐

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, such as epoxy. CIPP liner details are specified in Section 500-5.5 of Sanitation Districts' 2018 Standard Specifications, and the sampling and testing procedures are covered in Section 500-5.1 (LACSD 2018). Sanitation Districts only allows epoxy and vinyl ester resins for CIPP projects due to the higher corrosion resistance of these resins. However, any resin system to be used must have passed Sanitation Districts' qualification test or the Chemical Resistance Test as detailed in the Standard Specifications. These activities would be conducted in compliance with existing federal, State, and local regulations.

Routine operation of the proposed Project would not involve the use or transport of hazardous materials. The existing sewer reaches would continue to convey sewage with implementation of the Project. The proposed Project would neither increase the frequency of transport, nor would it introduce hazards that would increase the likelihood for accidental release of hazardous materials into the environment. The Project's features would continue functioning at its existing capacity and no operational characteristics would change. Through compliance with State and federal regulations, there would be a less than significant impact related to the transport, use, or disposal of hazardous materials or the release of hazardous materials into the environment would occur during construction, and a less than significant impact during long-term operation.

	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?	☐	☐	☒	☐

Less than Significant Impact. There are four schools within ¼-mile of the Project site. The four schools are the following:

1. Monte Vista School, 12000 Loma Drive, Whittier
2. Earl E. Edmondson Elementary School, 15121 Grayland Avenue, Norwalk
3. Huerta Elementary School, 15414 Pioneer Boulevard, Norwalk
4. Excelsior High School, 15711 Pioneer Boulevard, Norwalk

A portion Reach MH 845 to MH 853A is located under Excelsior High School. The pipe underneath the campus would be lined with CIPP as the pipe lining would occur underground and within existing sewer pipes. Additionally, there would be an access pit located at the northwestern edge of the Excelsior High School campus, on an athletic field. A work area of approximately 150 feet by 300 feet would surround the access pit and ensure safety and buffer areas between construction activities and persons using the field. Prior to Project construction, the Sanitation District would coordinate construction activity timing and safety precautions with Excelsior High School administrators. As discussed above, Project construction activities would require the transport and use of hazardous materials common to construction sites. However, these activities would be conducted in compliance with existing federal, State, and local regulations. Once construction is complete, there would be no operational risks related to hazardous materials. Therefore, impacts related to the handling of hazardous materials within ¼-mile of a school during construction of the Project would be less than significant.

	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?	☐	☐	☐	☒

No Impact. Two EDR Radius Map™ Reports (EDR Reports) were prepared for the proposed Project by Environmental Data Resources, Inc. (Appendix D). Search parameters were based on a one-mile radius of the approximate center of the Project site, 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 Appendix D.

According to the EDR Reports, there are no hazardous materials sites identified on the Cortese List, compiled pursuant to Section 65962.5 of the Government Code at the Project site. Also, no sites are identified within or overlapping the public ROW comprising the Project site. There would be no impact related to identification on the Cortese List such that a significant hazard to the public or the environment would occur during construction or operation of the Project. 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:				
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?	☐	☐	☐	☒

No Impact. The Project site is not located within an adopted Airport Land Use Plan or in the vicinity of a public airport or public use airport. The nearest airport to the Project site is Fullerton Municipal Airport. Therefore, the Project is not located within two miles of a public airport or public use airport and is outside of the Airport Influence Areas Policy Map of the County of Los Angeles (LACDRP 2014c). The Project would not result in a safety hazard for people residing or working in the Project area. There would be no impact.

	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?	☐	☐	☒	☐

Less than Significant Impact. Los Angeles County Public Works (Public Works) designates disaster routes by city and for unincorporated Los Angeles County. These disaster route maps provide city-to-city disaster routes to ensure integration outside of City boundaries. Among many, in unincorporated Los Angeles County, Carmenita Road and Imperial Highway are designated as disaster routes, and these disaster routes are located to the Project's northeastern sewers (LACDRP 2008). Construction activities at MH 890 would be located at the intersection of Carmenita Road and Placid Drive. This work would occur on the eastern portion of the intersection but would not block the entirety of Carmenita Road. It is anticipated that one lane would be closed at a time, if necessary. Additionally, construction activities for Reach MH 845 to 853A would intersect Pioneer Boulevard at Cheshire Street. Pioneer Boulevard is a designated disaster route in the City (Public Works 2008). However, Project activities would not significantly disrupt traffic at this junction, the sewer would be lined underground and thus, no above-ground construction

would occur at this location. However, a bypass line would run from the intersection of Cheshire Street and Pioneer Boulevard to the intersection of Pioneer Boulevard and Alondra Boulevard, on Pioneer Boulevard. However, the bypass line would at most restrict usage of one lane on Pioneer Boulevard, and would be removed after completion of rehabilitation activities to SWORTS Reaches MH 845 to 853A. Overall, prior to beginning construction activities for the Project, the Sanitation District would work with the City and Public Works to determine any major traffic control requirements and would include these requirements in the Special Provisions for the Project. 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. Therefore, implementation of Traffic Control Plans for the Project, as discussed in Section 3.3, would ensure continued access to hospitals, emergency response centers, school locations, communication facilities, highways, bridges, and airports is maintained. 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.

	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?	☐	☐	☐	☒

No Impact. According to the Fire and Resource Assessment Program Very High Fire Hazard Severity Zones As Recommended by CAL FIRE map, the Project site is not located within or near any areas designated as 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 3.3-mile to the east, in the eastern portion of La Mirada (CAL FIRE 2021). As such, the Project would not expose people or structures to risk of loss, injury, or death involving wildland fires. There would be no impacts and no mitigation is required.

MITIGATION MEASURES

No mitigation is required.

X. HYDROLOGY AND WATER QUALITY

Information in this section is derived from the two EDR Radius Map™ Reports (EDR Reports) that were prepared for the proposed Project by Environmental Data Resources, Inc. (EDR 2021), and located in Appendix D of this IS/MND.

	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?	☐	☐	☒	☐

Less than Significant Impact. Potential impacts of construction activities on water quality focus on sediments, turbidity, and pollutants associated with sediments. 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. The proposed Project would involve temporary earth-disturbance activities associated with asphalt removal, trenching, and backfilling which would generate sediments at the Project site. Non-sediment-related pollutants that are also of concern during construction include waste construction materials and chemicals, liquid products, and petroleum products used in 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. As discussed in Section 4.V, Geology and Soils, because the Project site would have less than one acre of ground disturbance, compliance with the NPDES Construction General Permit would not be required. Best management practices (BMPs) for storm water control and construction, such as straw wattles or filter socks, would prevent sediment-laden runoff from areas of ground disturbance. As such, there would not be substantial pollutants introduced into storm water runoff, including sediment, during construction of the Project. Handling of hazardous materials and wastes during construction would be in compliance with federal, State, and local requirements, as discussed in Section 4.X, Hydrology and Water Quality. During long-term operations following rehabilitation of the existing sewer infrastructure, storm water runoff in the Project area would be essentially the same as the existing conditions. 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 decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	☐	☐	☒	☐

Less than Significant Impact. Project implementation would not increase the amount impervious surface area within the Project area. Existing paved roadways impacted by excavation of the excavation area on Meyer Road, access pits, and manholes would be patched and/or re-paved. During excavation activities, paved areas would be demolished to create access pits, which along with manholes, would be used to access sewer infrastructure and rehabilitate the sewers with CIPP lining. These portions of the road would be re-paved following Project construction. Pre- to post-Project conditions would not see any change in the amount of surface runoff and would not interfere substantially with groundwater recharge. Overall, the Project would rehabilitate the infrastructure for conveyance of sewage, and implementation of the pipeline would not drive increased groundwater withdrawals. There would a less than significant impact.

	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:	☐	☐	☒	☐
i) Result in substantial erosion or siltation on- or off-site?				
ii) Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?	☐	☐	☒	☐
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?	☐	☐	☒	☐

Less than Significant Impact. The proposed Project would be located within the public and private ROW. In areas where access pits and manholes are being created and rehabilitated, the roadway would experience temporary disturbance during construction activities; however, the roadway would be returned to existing conditions and the drainage pattern would not be altered. There would be no increase in impervious surface areas associated with the proposed Project, resulting in no change to the existing drainage pattern within or surrounding the proposed Project site. No new sewers would be constructed as a result of the Project, and the capacity of sewage of the pipes would not increase. Additionally, since the Project site would have less than one acre

of ground disturbance, compliance with the SWRCB's NPDES Construction General Permit would not be required. The main activity of the Project would be sewer rehabilitation, which would result in a minimal disturbance of topsoil. Site preparation activities would disturb the on-site grasses and soil during construction at Excelsior High School; however, the site would be restored with grasses following construction activities. This would minimize soil erosion and loss of topsoil following construction of the Project. Therefore, 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.

	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: iv) Impede or redirect flood flows?	☐	☐	☒	☐

Less than Significant Impact. Portions of the Project site are located within a 0.2% Annul Chance Flood Zone (EDR 2021). This includes the alignment west of the intersection of Cheshire Street and Elaine Avenue in the City limits. During construction, access pits and manholes within this zone may be flooded during a flood event. However, the pits would not have the capacity to substantially impede or redirect flood flows during a flood event, as the access pits would be approximately 6 feet by 10 feet and thus not large enough to substantially impede or redirect flood flows. After Project construction activities are complete, roadways would return to their normal functioning. Implementation of the Project would not alter the historic flood regime in the area. Additionally, the rehabilitated sewer alignment would continue to be located underground, would not alter the existing drainage pattern of the Project site, and would not add impervious surfaces that would impede or redirect flood flows. There would be a less than significant impact and no mitigation is be 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?	☐	☐	☐	☒

No Impact. As discussed under Threshold X(c)(iv) above, the alignment west of the intersection of Cheshire Street and Elaine Avenue would be within a 0.2% Annul Chance Flood Zone. There are inland water bodies in and near the City capable of producing a seiche, such as artificial lakes at private developments. However, the likelihood of seiche effects reaching the Project site is low due to intervening topography and physical distance of at least 2 miles (between the Project site and La Mirada Lake). Due to an approximate distance of approximately 10 miles between the site and the Pacific Ocean, there is no tsunami risk. Once construction is complete, the proposed

Project would continue to be located underground and would not release pollutants in the instance of a flood. There would be no impact.

	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?	☐	☐	☒	☐

Less than Significant Impact. As discussed under Thresholds X(a) through X(c), the Project would have less than significant impacts related to water quality or groundwater management. Construction activities would require water for dust control, equipment cleaning, and incidental uses. However, this would be a short-term need during construction of the Project. As such, the proposed Project would not obstruct implementation of a water quality control plan or sustainable groundwater management plan. There would be a less than significant impact.

MITIGATION MEASURES

No mitigation is required.

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?	☐	☐	☐	☒

No Impact. The Project site would be located within the existing paved roadway/public ROW. Full road closure is not anticipated during construction of the Project. However, during construction, there may closure of one lane on certain roadways where Project activities must occur (e.g., at manholes to be rehabilitated, access pit locations, and proposed MH locations). Implementation of a Traffic Control Plan, as described in Section 3.3, would maintain vehicular access to the community. Operationally, the Project would be located below ground and would not limit access or divide a community. Therefore, the proposed Project would not physically divide an established community. There would be no impact.

	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?	☐	☐	☐	☒

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 building ordinances because it involves the construction and rehabilitation of facilities for the production, generation, storage, treatment, or transmission of wastewater. Implementation of the Project would also be made in accordance with pertinent permits, as detailed in Section 3.4, Other Approvals. These include the City of Norwalk Encroachment and Excavation Permit and Traffic Control Plan approval; Los Angeles County Public Works Traffic Control Plan approval, and Los Angeles County Flood Control District Construction Permit. Implementation of the proposed Project would not conflict with applicable plans, policies, and regulations. There would be no impacts.

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?	☐	☐	☐	☒
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?	☐	☐	☐	☒

No Impact. Mineral resources are naturally occurring chemicals, elements, or compounds formed by inorganic processes or organic substances. These resources include bituminous rock, gold, sand, gravel, clay, crushed stone, limestone, diatomite, salt, borate, potash, geothermal, petroleum, and natural gas resources. Construction aggregate refers to sand and gravel (natural aggregates) and crushed stone (rock) that are used as Portland-cement-concrete aggregate, asphaltic-concrete aggregate, road base, railroad ballast, riprap, and fill to produce other construction materials.

Mineral resource areas include existing surface mining sites, areas identified as containing significant mineral resources by the State Mining and Geology Board, and areas suitable producing energy resources, including crude oil and natural gas. The County of Los Angeles depends on the California Geological Survey to identify deposits of regionally significant aggregate mineral resources. These clusters or belts of mineral deposits are designated as Mineral Resource Zone 2 (MRZ-2), which are areas that require special management due to the presence of mineral resources important to the County. Four major MRZ-2s are located in the County; these MRZ-2s are the Little Rock Creek Fan, Soledad Production Area, Sun Valley Production Area, and Irwindale Production Area (LACDRP 2015). Based on the Mineral Resources Map in the General Plan Update (Figure 9.6 in the General Plan), which depicts the generalized boundaries of the MRZ-2 lands in the County, the Project site is not located within MRZ-2 land.

The Project site includes public roadways, where no mineral extraction activities are ongoing. Implementation of the Project would not require mineral resources nor change the availability of resources on or near the Project areas. Additionally, no new structures or facilities would be constructed that could restrict future mineral resource recovery activities around the sewer infrastructure. Thus, there would be no impacts to mineral resources.

MITIGATION MEASURES

No mitigation is required.

XIII. NOISE

Noise Concepts

"Sound" is a vibratory disturbance created by a moving or vibrating source and is capable of being detected. "Noise" is defined as sound that is loud, unpleasant, unexpected, or undesired and may therefore be classified as a more specific group of sounds. The effects of noise on people can include general annoyance; interference with speech communication; sleep disturbance; and, in the extreme, hearing impairment (Caltrans 2013).

Sound pressure levels are described in units called the decibel (dB). Decibels are measured on a logarithmic scale. A doubling of the energy of a noise source (such as doubling of traffic volume) would increase the noise level by 3 dB. The human ear is not equally sensitive to all frequencies within the sound spectrum. To accommodate this phenomenon, the A-scale was devised; the A-weighted decibel scale (dBA) approximates the frequency response of the average healthy ear when listening to most ordinary everyday sounds and is used in this analysis.

Human perception of noise has no simple correlation with acoustical energy. Due to subjective thresholds of tolerance, the annoyance of a given noise source is perceived very differently from person to person. The most common sounds vary between 40 dBA (very quiet) to 100 dBA (very loud). Normal conversation at 3 feet is approximately 60 dBA, while loud jet engine noises at 1,000 feet equate to 100 dBA, which can cause serious discomfort. Table 4-8, Noise Levels For Common Events, shows the relationship of various noise levels in dBA to commonly experienced noise events.

TABLE 4-8
NOISE LEVELS FOR COMMON EVENTS

Common Outdoor Activities	Noise Level (dBA)	Common Indoor Activities
—	110	Rock Band
Jet fly-over at 300 m (1,000 ft)	100	—
Gas lawn mower at 1 m (3 ft)	90	—
Diesel truck at 15 m (50 ft) at 80 km/hr (50 mph)	80	Food blender at 1 m (3 ft); garbage disposal at 1 m (3 ft)
Noisy urban area, daytime gas lawn mower at 30 m (100 ft)	70	Vacuum cleaner at 3 m (10 ft)
Commercial area, heavy traffic at 90 m (300 ft)	60	Normal speech at 1 m (3 ft)
Quiet urban daytime	50	Large business office, dishwasher in next room
Quiet urban nighttime	40	Theater, large conference room (background)
Quiet suburban nighttime	30	Library
Quiet rural nighttime	20	Bedroom at night, concert hall (background)
—	10	Broadcast/recording studio
Lowest threshold of human hearing	0	Lowest threshold of human hearing
dBA: A-weighted decibels; m: meter; ft: feet; km/hr: kilometers per hour; mph: miles per hour Source: Caltrans 2013.		

Two noise sources do not "sound twice as loud" as one source. As stated above, a doubling of noise sources results in a noise level increase of 3 dBA. It is widely accepted that (1) the average healthy ear can barely perceive changes of a 3 dBA increase or decrease, (2) a change of 5 dBA

is readily perceptible, and (3) an increase (decrease) of 10 dBA sounds twice (half) as loud (Caltrans 2013).

From the source to the receiver, noise changes both in the level and frequency spectrum. The most obvious change is the decrease in noise level as the distance from the source increases. Sound from a small localized source (approximating a "point" source) radiates uniformly outward as it travels away from the source in a spherical pattern. For point sources, such as heating, ventilation, and air conditioning units or construction equipment, the sound level attenuates (or drops off) at a rate of 6 dBA for each doubling of distance (i.e., if the noise level is 70 dBA at 25 feet, it is 64 dBA at 50 feet). Vehicle movement on a road makes the source of the sound appear to emanate from a line (line source) rather than a point when viewed over some time interval. The sound level attenuates or drops off at a rate of 3 dBA per doubling of distance for line sources.

A large object in the path between a noise source and a receiver can significantly attenuate noise levels at that receiver location. The amount of attenuation provided by this "shielding" depends on the size of the object and the frequencies of the noise levels. Natural terrain or landform features as well as man-made features (e.g., buildings and walls) can significantly alter noise exposure levels. For a noise barrier to work, it must be high enough and long enough to block the view from the receiver to a road or to the noise source. Effective noise barriers can reduce outdoor noise levels at the receptor by up to 15 dBA.

Several rating scales (or noise "metrics") exist to analyze effects of noise on a community. These scales include the equivalent noise level (L_{eq}), including L_{max} and L_{min}, which are respectively the highest and lowest A-weighted sound levels that occur during a noise event. Average noise levels over a period of minutes or hours are usually expressed as dBA L_{eq}, which is the equivalent noise level for that period of time. The period of time averaging may be specified; for example, $L_{eq(3)}$ would be a three-hour average. Noise of short duration (i.e., substantially less than the averaging period) is averaged into ambient noise during the period of interest. Thus, a loud noise lasting many seconds or a few minutes may have minimal effect on the measured sound level averaged over a one-hour period.

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 Project vicinity include residences located proximate to the manholes and access pits used for the sewer rehabilitation.

Regulatory Background

For the evaluation of potential noise impacts, the Sanitation District would comply with the County's and City's Noise Ordinances.

County of Los Angeles

Construction Noise

Section 12.08 of the County of Los Angeles Code (County Code) contains the County's Noise Ordinance, which is designed to control unnecessary, excessive, and annoying sounds by setting limits that cannot be exceeded at adjacent properties. Section 12.08.440 of the County Code prohibits construction noise between the hours of 7:00 PM and 7:00 AM on weekdays, and at any time on Sunday or a federal holiday if it creates a disturbance across a residential or commercial property line. The County also sets the daytime (Daily, except Sundays and legal holidays,

7:00 AM to 8:00 PM) noise level limits. At single-family residences, the maximum noise level from mobile equipment (non-scheduled, intermittent, short-term operations for less than 30 days) is not to exceed 75 dBA. The maximum noise level limit from stationary equipment (repetitively scheduled and relatively long-term operations of 10 days or more) at a single-family residence is 60 dBA.

Section 12.08.570(H) of the County Code includes the following exemption from the Noise Ordinance:

> Public Health and Safety Activities. All transportation, flood control, and utility company maintenance and construction operations at any time on public right-of-way, and those situations which may occur on private real property deemed necessary to serve the best interest of the public and to protect the public's health and well-being, including but not limited to street sweeping, debris and limb removal, removal of downed wires, restoring electrical service, repairing traffic signals, unplugging sewers, snow removal, house moving, vacuuming catch basins, removal of damaged poles and vehicles, repair of water hydrants and mains, gas lines, oil lines, sewers, etc.

City of Norwalk

Section 9.04.140 General Noise Regulations, and Section 9.04.160, Public Utility Company, of the Norwalk Municipal Code, limit noise levels. These are included below for reference.

9.04.140 General Noise Regulations.

> A. Use Restricted. Notwithstanding any other provision of this article and in addition to this article, it is unlawful for any person to willfully make or continue, or cause to be made or continued, any loud, unnecessary or unusual noise which disturbs the peace or quiet of any neighborhood or which causes discomfort or annoyance to any reasonable person of normal sensitiveness residing in the area.
>
> B. Prima Facie Violation. An average noise level reading measured pursuant to Section 9.04.130 which exceeds the ambient noise level at the property line of any residential land (or if a condominium or apartment house, within any adjoining apartment) by more than five decibels shall be deemed to be prima fade evidence of a violation of the provisions of this article. (Prior code § 5-17.5)

9.04.160 Public Utility Company.

> No permit shall be required to perform emergency work as defined in Section 9.04.110 nor shall the provisions of this article apply to those activities or undertakings of a public utility company and which relate to the normal maintenance and/or construction activities of the utility. (Prior code § 5-17.7)

9.04.110 General Definitions.

> "Emergency work" means work made necessary to restore property to a safe condition following a public calamity, work required to protect persons or property from an imminent exposure to danger, or work by private or public utility service.

Vibration Concepts

Vibration is an oscillatory motion through a solid medium in which the motion's amplitude can be described in terms of displacement, velocity, or acceleration. Vibration is normally associated with activities such as railroads or vibration-intensive stationary sources but can also be associated with construction equipment such as jackhammers, pile drivers, and hydraulic hammers. Vibration displacement is the distance that a point on a surface moves away from its original static position. The instantaneous speed that a point on a surface moves is described as the velocity, and the rate of change of the speed is described as the acceleration. Each of these descriptors can be used to correlate vibration to human response, building damage, and acceptable equipment vibration levels. During construction of a project, the operation of construction equipment can cause groundborne vibration. During the operational phase of a project, receptors may be subject to levels of vibration that can cause annoyance due to noise generated from vibration of a structure or items within a structure. Analysis of this type of vibration is best measured in velocity and acceleration.

The three main wave types of concern in the propagation of groundborne vibrations are surface or Rayleigh waves, compression or P-waves, and shear or S-waves.

- Surface or Rayleigh waves travel along the ground surface. They carry most of their energy along an expanding cylindrical wave front, similar to the ripples produced by throwing a rock into a lake. The particle motion is more or less perpendicular to the direction of propagation (known as retrograde elliptical).
- Compression or P-waves are body waves that carry their energy along an expanding spherical wave front. The particle motion in these waves is longitudinal, in a push-pull motion. P-waves are analogous to airborne sound waves.
- Shear or S-waves are also body waves, carrying their energy along an expanding spherical wave front. Unlike P-waves, however, the particle motion is transverse, or perpendicular to the direction of propagation.

The peak particle velocity (ppv) or the root mean square (rms) velocity is usually used to describe vibration amplitudes. The ppv is defined as the maximum instantaneous peak of the vibration signal and the rms is defined as the square root of the average of the squared amplitude of the signal. The ppv is more appropriate for evaluating potential building damage and also used for evaluating human response.

The units for ppv velocity are normally inches per second (in/sec). Often, vibration is presented and discussed in dB units in order to compress the range of numbers required to describe the vibration. In this study, all ppv velocity levels are in in/sec and all vibration levels are in dB relative to one microinch per second. The threshold of perception is approximately 0.3 ppv. Typically, groundborne vibration generated by human activities attenuates rapidly with distance from the source of the vibration. Even the more persistent Rayleigh waves decrease relatively quickly as they move away from the source of the vibration. Manmade vibration problems are, therefore, usually confined to short distances (500 feet or less) from the source.

Vibration Standards

There are no applicable County or City standards for vibration-induced annoyance or building damage from vibration. The California Department of Transportation (Caltrans) vibration damage potential guideline thresholds are shown in Table 4-9, Vibration Damage Threshold Criteria, and are applied in this analysis.

TABLE 4-9
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.

The Caltrans vibration annoyance potential guideline thresholds are shown in Table 4-10. Based on the guidance in Table 4-10, Vibration Annoyance Criteria, the “strongly perceptible” vibration level of 0.9 ppv in/sec is considered as a threshold for a potentially significant vibration impact for human annoyance.

TABLE 4-10
VIBRATION ANNOYANCE CRITERIA

Average Human Response	ppv (in/sec)
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.

Table 4-11, Vibration Levels for Construction Equipment, summarizes typical vibration levels measured during construction activities for various vibration-inducing pieces of equipment.

TABLE 4-11
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.		

	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?	☐	☒	☐	☐

Less than Significant with Mitigation.

Construction Noise

Construction activities, including rehabilitation and repair of the sewer infrastructure, would likely occur sequentially, with construction occurring at one reach before proceeding to another. Construction is anticipated to begin in October 2021 and occur for approximately 12 months. There is a potential for minimal weekend and nighttime work, although the majority of construction activities would occur during normal daylight hours. Weekend and night work would generally only be required during the curing process and insertion of diversion devices during low flow of the sewer. The curing process requires 12 to 48 hours of continuous curing activities with equipment such as boiler or equipment truck. The curing process would occur once for each pipeline segment. This process would occur within the public ROW, within existing roadways and at one private property (Excelsior High School).

There would be minimal hauling trips during construction. There would be generally be one roundtrip of export per day, when necessary. Typical construction equipment for the Project could include a backhoe, soil compactor, asphalt paver, loader, bypass pumps, and hauling, vacuum, CCTV, water, and refrigerator trucks. This equipment would be operated at the roadway surface proximate to the manholes and access pits. These construction equipment would not be utilized at the same location at the same time but would be distributed along the Project segments. The

construction equipment will be operating at the roadway surface of selected Project manholes and access pits. The majority of the pipeline rehabilitation would occur generally between 10 to 20 feet below ground and would not result in audible changes in noise levels for those activities that occur underground.

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). These noise levels were based on the USEPA's noise data for construction of roads, sewers, and trenches. Typically, these estimated construction noise levels are governed primarily by equipment that produces the highest noise levels. The degree to which noise-sensitive receptors are affected by construction activities depends heavily on their distance from the noise source. The nearest noise sensitive uses at each of the construction activity manhole and access pit locations are approximately 20 feet away. Based on these parameters, estimated noise levels from construction of the proposed Project were evaluated based on the closest and furthest residential uses and are summarized in Table 4-12. The noise exposure level for individual residential uses will vary based on each of their respective distances from their residence and Project-related construction activity areas.

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

Construction Phase	Noise Levels (L_{eq} dBA)
	Closest Residential Uses at 20 Feet
Demolition	92
Excavation	86
Pipeline Construction	86
Paving	92

L_{eq} dBA: Equivalent Continuous Noise Level in A-weighted decibels

Note: Noise levels from construction activities do not consider attenuation provided by intervening structures, which would reduce the estimated noise level.

Noise calculation data can be found in Appendix E.

Noise from construction activities would be generally confined within the least noise sensitive portions of the day and would generally occur for approximately 8 hours per day. However, there would be a 12- to 48-hour period when construction activities for each pipeline segment would require curing of the resin in the sewer pipelines which would involve the use of a generator and boiler. Therefore, noise would be generated by a generator and a boiler operating at street-level, near the access pits and manhole locations. Workers would monitor the equipment used to recirculate the water or steam. Although overall construction activities would occur over one year for the entirety of the Project, the activities occur in 5 different phases and in different locations. The Project's phases would occur linearly and would not affect any one sensitive receptor for a substantial amount of time. Work at each construction activity location would be relatively brief. There would be an access pit and construction staging area located on Excelsior High School property. As shown on Exhibit 3-1g, this access pit would be located at the northwestern portion of the school, on existing fields, adjacent to Maidstone Avenue. Construction activities at this location would occur on the order of days. The access pit would be located approximately 500 feet east of existing school buildings. As stated in Section 3.0, Project Description, construction activities for this portion of the Project would be coordinated with Excelsior High School administrators prior to initiation of construction activities.

Mobile sources of noise occurring during the construction period will involve construction workers commuting to the site as well as material and equipment deliveries. It is anticipated the 3 to 8 workers would be on-site each day and an average of 1 to 2 truck trips would occur per day. This level of traffic noise associated with construction activities would be minimal compared to background traffic volumes and would not result in a substantial increase in traffic related noise.

As mentioned previously, the County of Los Angeles Code Section 12.08.570(H) and City Municipal Code Section 9.04.160 both exempt noise from construction activities performed by utilities. However, to reduce construction noise levels during sensitive portions of the day (i.e., during nighttime activities), the Project shall implement MM NOI-1, which requires a minimum of a noise barrier, with a sound transmission class of at least 25, to surround the generator or boiler used during nighttime construction activities. MM NOI-1 shall require that this noise barrier be placed between nighttime construction activities and nearby residential uses. Because the Project would comply with the City's noise prohibitions, utilize noise reduction measures (MM NOI-1) during infrequent nighttime construction activities, and result in relatively short construction noise exposure at individual residences, there would be a less than significant impact related to the Project's construction activities with mitigation.

Operational Noise

The proposed Project is not a noise-generating use, as the Project components do not inherently generate substantial levels of noise and the alignment would be underground and inaudible. The Project would not generate substantial daily vehicle trips related to routine inspection and would not involve any noise-generating activities. It is anticipated that one maintenance and inspection related trip would be needed every 10 years. Therefore, there would be a less than significant impact.

	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?	☐	☐	☒	☐

Less than Significant Impact. There are no applicable City standards for vibration-induced annoyance or structural damage from vibration. Caltrans has adopted vibration damage thresholds, previously shown in Table 4-9, to assess the potential for structural damage from Project-generated vibration. The structural damage threshold for "older residential structures" of 0.3 ppv in/sec for transient (i.e., temporary) sources is most applicable to this analysis. The Caltrans vibration annoyance thresholds were previously shown in Table 4-10. 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 summarizes the anticipated vibration levels (measured in ppv) at the Project site as calculated at 20 feet between the identified construction equipment and the nearest building façade proximate to construction activity manhole and access pit locations. Most locations of construction activities are located further than 20 feet from sensitive uses and would therefore result in less exposure to construction-related vibration. Vibration generated at both sites are compared to both the Caltrans structural damage and annoyance vibration thresholds.

TABLE 4-13
ESTIMATED VIBRATION LEVELS
AT SENSITIVE RECEPTORS

Equipment	Vibration Level (ppv) (in/sec) at 20 feet from Sensitive Receptors
Small bulldozer	0.004
Jackhammer	0.049
Loaded trucks	0.106
Vibration Damage Criteria Threshold*	**0.300**
Exceeds Vibration Damage Criteria Threshold?	**No**
Vibration Annoyance Criteria Threshold**	**0.240**
Exceeds Vibration Annoyance Criteria Threshold?	**No**

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

* Building Damage threshold for "Older Residential Structures—Continuous/Frequent Intermittent Sources" from Table 4-10.

** Annoyance Threshold for "Distinctly Perceptible" from Table 4-10.

Source: Caltrans 2013. Vibration calculation data in Appendix E.

As shown in Table 4-13, vibration levels would not exceed the damage or annoyance vibration criteria thresholds when construction activities occur under maximum conditions (i.e., closest to the receptor). Therefore, 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) 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?	☐	☐	☐	☒

No Impact. The Project is not located within an airport land use plan or in the vicinity of a private airstrip or heliport, and it would not expose people to excessive noise levels associated with airport operations or aircraft travel. The Project involves the rehabilitation and operation of a pipeline and other sewer infrastructure and would not involve the exposure of people to aircraft noise. There would be no impact.

MITIGATION MEASURES

MM NOI-1 A noise barrier shall be used to obstruct noise generated from the generator and boiler during nighttime activities. The noise barrier shall have a sound transmission class of at least 25 or have a density of at least 4 pounds per square foot (i.e., ¾ inch plywood). Noise reduction will be achieved through potential barriers such as

a sound blanket or two 4-foot by 8-foot plywood sheets with no gaps between the sheets. The sound barrier shall be located within ten feet of the loudest pieces of construction equipment and shall block the path between the equipment and nearby residential uses.

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)?	☐	☐	☐	☒
b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	☐	☐	☐	☒

No Impact. The proposed Project involves the rehabilitation of existing sewer infrastructure and construction of three manholes. The proposed Project would require routine checks by the Sanitation District employees once every 10 years; therefore, no new employees are anticipated. As such, maintenance of the Project site would not require new staff members and the Project is intended to serve existing Sanitation District customers or new customers within established or planned areas of the City and County. The Project would not extend wastewater service into an area that is not currently developed or approved for future development; therefore, 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.

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 any of the public services:				
Fire protection?	☐	☐	☐	☒
Police protection?	☐	☐	☐	☒
Schools?	☐	☐	☐	☒
Parks?	☐	☐	☐	☒
Other public facilities?	☐	☐	☐	☒

No Impact. As discussed in Section XIV, the Project would not result in unplanned population growth. Due to the nature of the proposed Project, no new demand for public services such as fire protection, police protection, schools, parks, libraries, or other public facilities would occur. Any increase in maintenance of the proposed facilities would be the responsibility of the County or City. There would be no impacts 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?	☐	☐	☒	☐
b) Include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	☐	☐	☒	☐

Less than Significant Impact. As discussed in Section XIV, the Project would not result in unplanned population growth, and therefore, would not result in unplanned population growth that would directly or indirectly impact any local recreational facilities through increase of use. The Project does not include recreational facilities or otherwise require their construction. Where sewer rehabilitation 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. Appropriate traffic control measures would be implemented as necessary in pertinent areas during construction 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. These impacts would be temporary during construction activities near portions of the sewer rehabilitation where connections/access pits are located, and there would be no impacts after these construction activities cease.

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?	☐	☐	☒	☐

Less than Significant Impact. During construction, vehicle trips would be generated by trucks hauling materials and supplies, and workers commuting to and from the Project site. It is anticipated that these trips would occur throughout the workday and would not be concentrated during traffic peak hours. Project construction would primarily occur during daytime hours Monday through Friday. However, nighttime construction and weekend work may be required during curing of pipelines, which requires 12 to 48 hours of continuous activity. As discussed in Section 3.3, a Traffic Control Plan would be prepared as part of the Project and submitted and approved by the City's Engineering Department and Public Works. Implementation of appropriate measures during construction consistent with the Traffic Control Plan would ensure the circulation system would not be adversely affected. As such, the Project's construction traffic would not substantially impact the performance of the circulation system or associated plans, ordinances, or policies.

The proposed Project would not substantially affect existing public transit, bicycle, or pedestrian facilities. Sidewalks are present along the Project alignments and there are Class I, II, and III on-road and off-road trails and/or bike routes throughout the City. Where construction activities 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. In addition, if necessary, the contractor would coordinate the City and Public Works to maintain access to the bus stop or establish a temporary bus stop with pre-coordination and approval by City and County engineers.

Roadways would be restored to pre-existing conditions following completion of construction. The proposed Project would not result in long-term traffic generation, with operational traffic to be limited to one maintenance trip every 10 years. As such, the proposed 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.

	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)?	☐	☐	☒	☐

Less than Significant Impact. Section 15064.3(b)(1) of the State CEQA Guidelines refers to evaluating transportation impacts using VMT for land use projects. It should be noted that the proposed Project is not a land use project; it is rather a short-term, construction-based activity and would not generate any long-term change in traffic conditions.

The CEQA Guidelines Section 15064.3(b)(3) states that, for many projects, a qualitative analysis of construction traffic may be appropriate. The VMT generated by the Project would occur on a short-term yet yearly basis during maintenance activities at the Project site. VMT refers to the amount and distance of automobile travel attributable to a project. The term "automobile" refers to on-road passenger vehicles, specifically cars and light trucks. Agencies are not required to include heavy-duty freight vehicles in their CEQA analyses under Senate Bill 743, which is the basis of this analysis. Furthermore, it needs to be recognized that the VMT analysis of on-road passenger vehicles and light trucks is not required if total trips do not exceed 110 daily trips. If trips exceed the threshold of 110 trips per day, only then a quantitative VMT analysis would be required. There would be a maximum of approximately 16 personal/work vehicles trips (on-road, passenger vehicles) traveling each day to and from the Project site, which is below the threshold of 110 daily trips. Therefore, preparation of a VMT analysis is not required. As such, the Project would not conflict or be inconsistent with Section 15064.3(b) of the State CEQA Guidelines. 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) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	☐	☐	☐	☒

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. Implementation of a Traffic Control Plan for the City and Public Works would minimize potential traffic hazards during construction. There would be no impact.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
d) Result in inadequate emergency access?	☐	☐	☒	☐

Less than Significant Impact. Construction of the proposed Project would occur within the public ROW and one private property (Excelsior High School). Full road closure is not anticipated during construction of the Project. However, during construction, there may be parking restrictions on nearby roadways to allow for adequate traffic flow. It is anticipated that one or two lanes would be closed at a time, if necessary. 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. Implementation of a Traffic Control Plan 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.

MITIGATION MEASURES

No mitigation is required.

XVIII. TRIBAL CULTURAL RESOURCES

Information in this section is derived from the Cultural Resource Study prepared by Psomas for the Project and Sanitation District's consultation with Tribal Representatives consistent with AB 52.

The NAHC completed its Sacred Lands File search on March 12, 2021. The SLF database search did not identify any known resources or sacred places within or around the Project site. However, the records maintained by the NAHC are not exhaustive and a negative response 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. As such, the NAHC recommends contacting local tribal representatives and councils to scope for additional information.

Consistent with requirements of AB 52, on March 2, 2021, tribes that previously requested to be informed of Sanitation District's projects under AB 52 were mailed a certified informational letter, which describes the Project and requests any information regarding resources that may exist on or near the Project site.

Letters were sent to the following 12 Tribal Representatives and/or Councils:

- Torres Martinez Desert Cahuilla Indians
- Juaneño Band of Mission Indians – Acjachemen Nation Belardes
- Santa Rosa Band of Cahuilla Indians
- Soboba Band of Luiseno Indians
- Gabrieleno Band of Mission Indians – Kizh Nation
- Gabrieleno/Tongva San Gabriel Band of Mission Indians
- Gabrielino /Tongva Nation
- Gabrielino Tongva Indians of California Tribal Council
- Gabrielino-Tongva Tribe
- Northern Chumash Tribal Council
- San Manuel Band of Mission Indians
- Torrez Martinez Desert Cahuilla Indians

On March 11, 2021, Ryan Nordness, the Cultural Resource Analyst from the San Manuel Band of Mission Indians (SMBMI) responded by email to the certified letter from the Sanitation District by stating the proposed Project is located outside of Serrano ancestral territory and, as such, SMBMI will not be requesting consultation.

On March 12, 2021, Brandy Salas from the Gabrielino Band of Mission Indians – Kizh Nation responded by email to the certified letter from the Sanitation District requesting the contact information for the Lead Agency. Further, on March 25, 2021, the Gabrielino Band of Mission Indians – Kizh Nation requested consultation. Consultation with the Gabrielino Band of Mission Indians – Kizh Nation and the Sanitation Districts is ongoing.

	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 tribal cultural resource, defined in Public Resources Code Section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:				
i) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k)?	☐	☐	☐	☒

No Impact. For purposes of impact analysis, a tribal cultural resource is considered a site, feature, place, cultural landscape, sacred place, or object which is of cultural value to a California Native American Tribe and is eligible for the CRHR or a local register. As indicated in Section V of this MND, based on a SCCIC record search and the results from the NAHC Sacred Lands File database there are no resources on the Project site that are currently listed on the CRHR or local register. Therefore, the proposed Project would not have an impact on tribal cultural resources associated with an impact to a resource that is listed or eligible for listing on the CRHR or a local register.

	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 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:				
ii) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resources Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe?	☐	☐	☒	☐

Less Than Significant Impact. The second component of this threshold is if the proposed Project would impact "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

Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe." Subdivision (c) states the following:

> A resource may be listed as an historical resource in the California Register if it meets any of the following CRHR criteria:
>
> - Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage.
> - Is associated with the lives of persons important in our past.
> - Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values.
> - Has yielded, or may be likely to yield, information important in prehistory or history.

Based on information available through the record searches at the SCCIC and the NAHC, there is no information available that indicates there are significant tribal resources within the Project that would be significant pursuant to criteria set forth in subdivision (c) of Public Resource Code Section 5024.1. However, as noted above, the Sanitation District requested consultation with tribes that notified the Sanitation District of a desire to be consulted with regarding projects under Sanitation District's jurisdiction and one tribe, the Gabrielino Band of Mission Indians – Kizh Nation, requested consultation. The Sanitation District is conducting that consultation, however, as stated above, no mitigation is required based on record searches.

MITIGATION MEASURES

No mitigation is required.

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?	☐	☐	☒	☐

Less than Significant Impact. Development of the proposed Project would rehabilitate the Sanitation District's existing sewer system. The Project would construct three manholes to existing sewer lines, but would not expand wastewater facilities, and sewage capacity would not increase as a result of the Project. The Project itself is the rehabilitation and construction of new sewer infrastructure, and the 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 wastewater infrastructure. Also, there would be no water, stormwater drainage, or dry utility demand such that new or expanded facilities would be required. There would be a less than significant impact.

	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?	☐	☐	☒	☐

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 constriction, the Project's demands would be met with existing supplies. There would be no impact.

	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?	☐	☐	☐	☒

No Impact. The Project itself would not involve wastewater generation; therefore, no wastewater treatment would be required. The Project would rehabilitate existing sewer infrastructure to ensure adequate facilities to serve the needs of the area. There would be no impact.

	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?	☐	☐	☒	☐

Less than Significant Impact. A finite volume of solid waste would be generated during construction, including asphalt removal materials, soils removals, construction materials packaging, and miscellaneous waste such as food wrappers and beverage containers. The Project would require 25 truckloads of export over the entirety of the construction period. Solid waste from the Project would likely be disposed of at the Sunshine Canyon Landfill, located in Sylmar. Sunshine Canyon has a daily capacity of 8,300 tons of waste daily and will have capacity until 2037 (Republic Services 2021, CalRecycle 2021). Therefore, this landfill has sufficient capacity to accommodate the minimal amount of waste generated by construction of the Project. There would be less than significant impact.

	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?	☐	☐	☐	☒

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 or County's compliance with State solid waste regulations. Therefore, no impact would occur.

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?	☐	☐	☐	☒
b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	☐	☐	☐	☒
c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	☐	☐	☐	☒
d) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	☐	☐	☐	☒

No Impact. According to the Fire and Resource Assessment Program Very High Fire Hazard Severity Zones As Recommended by CAL FIRE map, the Project site is not located within or near any areas designated as 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 3.3-mile to the east, in the eastern portion of La Mirada (CAL FIRE 2021). 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?	☐	☒	☐	☐

Less than Significant with Mitigation. As described throughout the analysis in Section 4.0, Environmental Checklist, the Project would require the following mitigation measures to reduce impacts to less than significant: MM BIO-1 (bat roosting); MM BIO-2 (nesting birds); MM CULT-1 (archaeological resources); MM GEO-1 (paleontological resources); and MM NOI-1 (construction noise). With the incorporation of the identified mitigation measures, implementation of the proposed 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. With respect to the quality of the environment, the Project would not preclude the ability to achieve long-term environmental goals. Impacts would be less than significant with mitigation.

	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)?	☐	☐	☒	☐

Less than Significant. While the Project may have the potential to impact the environment, specific regulatory requirements and mitigation measures would be implemented to reduce these impacts to a less than significant level. The City has identified the I-605 Corridor Improvement Project as a proposed future project in the City. The I-605 Corridor Improvement Project would occur approximately 0.75-mile west of the proposed Project's westernmost sewer alignment. Compliance with regulatory requirements and mitigation measures, as presented in the analyses above, would ensure that the activities associated with the Project would not have impacts that would be cumulatively considerable. 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?	☐	☒	☐	☐

Less than Significant with Mitigation. Based on the analysis of the above-listed topics, the proposed Project could have the potential to impact human beings, either directly or indirectly, from construction noise activities occurring during nighttime hours. However, with implementation of MM NOI-1, which would reduce construction noise during nighttime activities to nearby residences, there would be a less than significant impact related to adverse effects on human beings.

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)

_X_ 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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SECTION 5.0 REPORT PREPARERS

5.1 COUNTY SANITATION DISTRICT NO. 18 OF LOS ANGELES COUNTY

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Appendix A

Air Quality and Greenhouse Gas Emissions Data

South Whittier Outfall Phase 5 Project - Los Angeles-South Coast County, Winter

South Whittier Outfall Phase 5 Project

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	0.48	1000sqft	0.01	480.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	9			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Access pits

Construction Phase - Provided by LACSD engineer

Off-road Equipment - backhoe

Off-road Equipment - .

Off-road Equipment - Backhoe

Off-road Equipment - loader, compactor, paver, Other general industrial

Off-road Equipment - backhoe

Off-road Equipment - Other general industrial

Off-road Equipment - 1 air compressor, 1 other general industrial

Off-road Equipment - backhoe

Off-road Equipment - pumps (For bypass pumps), other general industrial equipment

Off-road Equipment - other general industrial (3), other material handling (1)

Off-road Equipment - air compressor, other gen indust

Off-road Equipment - other general industrial (2)

Off-road Equipment - other general (3), other material (1)

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - backhoe, pumps, other gen 2, other material

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Trips and VMT - .

Grading -

Construction Off-road Equipment Mitigation -

Demolition - .

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tblConstructionPhase	NumDays	10.00	4.00
tblConstructionPhase	NumDays	10.00	1.00

tblConstructionPhase	NumDays	10.00	5.00
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tblConstructionPhase	NumDays	2.00	20.00
tblConstructionPhase	NumDays	2.00	5.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblTripsAndVMT	VendorTripNumber	0.00	2.00
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tblTripsAndVMT	VendorTripNumber	0.00	2.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					

2021	2.2289	19.3443	21.9872	0.0349	1.6899	1.1678	2.2449	0.2921	1.1028	1.1695	0.0000	3,367.2273	3,367.2273	0.6633	0.0000	3,383.8090
2022	1.8473	16.1612	21.6477	0.0356	0.5093	0.8645	1.1005	0.0870	0.8203	0.8835	0.0000	3,442.0902	3,442.0902	0.6807	0.0000	3,459.1087
Maximum	**2.2289**	**19.3443**	**21.9872**	**0.0356**	**1.6899**	**1.1678**	**2.2449**	**0.2921**	**1.1028**	**1.1695**	**0.0000**	**3,442.0902**	**3,442.0902**	**0.6807**	**0.0000**	**3,459.1087**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	2.2289	19.3443	21.9872	0.0349	0.8414	1.1678	1.6575	0.1636	1.1028	1.1695	0.0000	3,367.2273	3,367.2273	0.6633	0.0000	3,383.8090
2022	1.8473	16.1612	21.6477	0.0356	0.2482	0.8645	1.1003	0.0632	0.8203	0.8835	0.0000	3,442.0902	3,442.0902	0.6807	0.0000	3,459.1087
Maximum	**2.2289**	**19.3443**	**21.9872**	**0.0356**	**0.8414**	**1.1678**	**1.6575**	**0.1636**	**1.1028**	**1.1695**	**0.0000**	**3,442.0902**	**3,442.0902**	**0.6807**	**0.0000**	**3,459.1087**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**50.45**	**0.00**	**17.57**	**40.17**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	2.1000e-004	0.0000	5.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000		1.1000e-004	1.1000e-004	0.0000		1.1000e-004
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**2.1000e-004**	**0.0000**	**5.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**1.1000e-004**	**1.1000e-004**	**0.0000**	**0.0000**	**1.1000e-004**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	2.1000e-004	0.0000	5.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000		1.1000e-004	1.1000e-004	0.0000		1.1000e-004
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**2.1000e-004**	**0.0000**	**5.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**1.1000e-004**	**1.1000e-004**	**0.0000**	**0.0000**	**1.1000e-004**

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

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	9/1/2021	9/6/2021	5	4	Phase 5a
2	Phase 5b Demolition	Demolition	9/1/2021	9/1/2021	5	1	Phase 5b
3	Phase 5b Site Preparation	Site Preparation	9/2/2021	10/6/2021	5	25	Phase 5b
4	Phase 5a Site Preparation	Site Preparation	9/7/2021	9/10/2021	5	4	Phase 5a
5	Phase 5a Grading-Excavation	Grading	9/11/2021	9/17/2021	5	5	Phase 5a
6	Phase 5a Trenching-Sewer Construction	Trenching	9/18/2021	9/24/2021	5	5	Phase 5a

7	Phase 5a Paving	Paving	9/25/2021	9/28/2021	5	2	Phase 5a
8	Phase 5a Architectural Coating	Architectural Coating	9/29/2021	9/29/2021	5	1	Phase 5a
9	Phase 5b Trenching-Sewer Construction	Trenching	9/30/2021	10/7/2021	5	6	Phase 5b
10	Phase 5b Architectural Coating	Architectural Coating	10/8/2021	10/14/2021	5	5	Phase 5b
11	Phase 5c Site Preparation	Site Preparation	10/15/2021	11/22/2021	5	27	Phase 5c
12	Phase 5c Trenching-Sewer Construction	Trenching	11/23/2021	12/6/2021	5	10	Phase 5c
13	Phase 5c Architectural Coating	Architectural Coating	12/7/2021	12/10/2021	5	4	Phase 5c
14	Phase 5d Demolition	Demolition	12/11/2021	12/16/2021	5	4	Phase 5d
15	Phase 5d Site Preparation	Site Preparation	12/17/2021	1/25/2022	5	28	Phase 5d
16	Phase 5d Grading-Excavation	Grading	1/26/2022	2/16/2022	5	16	Phase 5d
17	Phase 5d Trenching-Sewer Construction	Trenching	2/17/2022	3/28/2022	5	28	Phase 5d
18	Phase 5d Paving	Paving	3/29/2022	4/1/2022	5	4	Phase 5d
19	Phase 5d Architectural Coating	Architectural Coating	4/2/2022	4/6/2022	5	3	Phase 5d
20	Phase 5e Demolition	Demolition	4/7/2022	4/13/2022	5	5	Phase 5e
21	Phase 5e Site Preparation	Site Preparation	4/14/2022	5/24/2022	5	29	Phase 5e
22	Phase 5e Grading	Grading	5/24/2022	6/20/2022	5	20	Phase 5e
23	Phase 5e Trenching-Sewer Construction	Trenching	6/21/2022	8/9/2022	5	36	Phase 5e
24	Phase 5e Paving	Paving	8/10/2022	8/16/2022	5	5	Phase 5e
25	Phase 5e Architectural Coating	Architectural Coating	8/17/2022	8/23/2022	5	5	Phase 5e

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.01

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 29

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5d Paving	Plate Compactors	1	8.00	8	0.43
Demolition	Rubber Tired Dozers	0	1.00	247	0.40

Demolition	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5a Site Preparation	Graders	0	8.00	187	0.41
Phase 5a Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5a Grading-Excavation	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5a Grading-Excavation	Rubber Tired Dozers	0	1.00	247	0.40
Phase 5a Grading-Excavation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5a Trenching-Sewer Construction	Concrete/Industrial Saws	0		81	0.73
Phase 5a Trenching-Sewer Construction	Cranes	0		231	0.29
Phase 5a Trenching-Sewer Construction	Forklifts	0		89	0.20
Phase 5a Trenching-Sewer Construction	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5a Trenching-Sewer Construction	Rubber Tired Dozers	0		247	0.40
Phase 5a Trenching-Sewer Construction	Tractors/Loaders/Backhoes	0		97	0.37
Phase 5a Trenching-Sewer Construction	Tractors/Loaders/Backhoes	0		97	0.37
Phase 5b Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5b Demolition	Rubber Tired Dozers	0	1.00	247	0.40
Phase 5b Demolition	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Phase 5a Paving	Air Compressors	0	6.00	78	0.48
Phase 5a Paving	Cement and Mortar Mixers	0	6.00	9	0.56
Phase 5a Paving	Off-Highway Trucks	0		402	0.38
Phase 5a Paving	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5a Paving	Pavers	1	7.00	130	0.42
Phase 5a Paving	Plate Compactors	1	8.00	8	0.43
Phase 5a Paving	Rollers	0	7.00	80	0.38
Phase 5a Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5a Architectural Coating	Air Compressors	1	6.00	78	0.48
Phase 5a Architectural Coating	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5b Site Preparation	Graders	0	8.00	187	0.41
Phase 5b Site Preparation	Other General Industrial Equipment	2	8.00	88	0.34
Phase 5b Site Preparation	Pumps	2	8.00	84	0.74
Phase 5b Site Preparation	Tractors/Loaders/Backhoes	0	8.00	97	0.37

Phase 5b Trenching-Sewer Construction	Other General Industrial Equipment	3	8.00	88	0.34
Phase 5b Trenching-Sewer Construction	Other Material Handling Equipment	1	8.00	168	0.40
Phase 5b Architectural Coating	Air Compressors	1	6.00	78	0.48
Phase 5b Architectural Coating	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5c Site Preparation	Graders	0	8.00	187	0.41
Phase 5c Site Preparation	Other General Industrial Equipment	2	8.00	88	0.34
Phase 5c Site Preparation	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5c Trenching-Sewer Construction	Other General Industrial Equipment	3	8.00	88	0.34
Phase 5c Trenching-Sewer Construction	Other Material Handling Equipment	1	8.00	168	0.40
Phase 5c Architectural Coating	Air Compressors	1	6.00	78	0.48
Phase 5c Architectural Coating	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5d Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5d Demolition	Other Material Handling Equipment	0		168	0.40
Phase 5d Demolition	Rubber Tired Dozers	0	1.00	247	0.40
Phase 5d Demolition	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5d Site Preparation	Graders	0	8.00	187	0.41
Phase 5d Site Preparation	Other General Industrial Equipment	2	8.00	88	0.34
Phase 5d Site Preparation	Other Material Handling Equipment	1	8.00	168	0.40
Phase 5d Site Preparation	Pumps	2	8.00	84	0.74
Phase 5d Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5d Grading-Excavation	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5d Grading-Excavation	Rubber Tired Dozers	0	1.00	247	0.40
Phase 5d Grading-Excavation	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Phase 5d Trenching-Sewer Construction	Other General Industrial Equipment	2	8.00	88	0.34
Phase 5d Trenching-Sewer Construction	Other Material Handling Equipment	1	12.00	168	0.40
Phase 5d Trenching-Sewer Construction	Pumps	2	8.00	84	0.74
Phase 5d Trenching-Sewer Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5d Paving	Cement and Mortar Mixers	0	6.00	9	0.56
Phase 5d Paving	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5d Paving	Pavers	1	7.00	130	0.42

Phase 5d Paving	Rollers	0	7.00	80	0.38
Phase 5d Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Phase 5d Architectural Coating	Air Compressors	1	6.00	78	0.48
Phase 5d Architectural Coating	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5e Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5e Demolition	Rubber Tired Dozers	0	1.00	247	0.40
Phase 5e Demolition	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Phase 5e Site Preparation	Graders	0	8.00	187	0.41
Phase 5e Site Preparation	Other General Industrial Equipment	2	8.00	88	0.34
Phase 5e Site Preparation	Other Material Handling Equipment	1	12.00	168	0.40
Phase 5e Site Preparation	Pumps	2	8.00	84	0.74
Phase 5e Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5e Grading	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5e Grading	Rubber Tired Dozers	0	1.00	247	0.40
Phase 5e Grading	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Phase 5e Trenching-Sewer Construction	Other General Industrial Equipment	3	8.00	88	0.34
Phase 5e Trenching-Sewer Construction	Other Material Handling Equipment	1	8.00	168	0.40
Phase 5e Trenching-Sewer Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5e Paving	Cement and Mortar Mixers	0	6.00	9	0.56
Phase 5e Paving	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5e Paving	Pavers	1	7.00	130	0.42
Phase 5e Paving	Rollers	0	7.00	80	0.38
Phase 5e Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Phase 5e Architectural Coating		0		0	
Phase 5e Architectural Coating	Air Compressors	1	6.00	78	0.48
Phase 5e Architectural Coating	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5e Paving	Plate Compactors	1	8.00	8	0.43

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	1	3.00	2.00	2.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5b Architectural Coating	2	0.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5c Site Preparation	2	5.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5c Trenching-Sewer Construction	4	10.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5c Architectural Coating	2	0.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5d Demolition	1	3.00	2.00	8.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5d Site Preparation	6	15.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5d Grading-Excavation	1	3.00	2.00	8.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5d Trenching-Sewer Construction	6	15.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5d Paving	4	10.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5d Architectural Coating	2	0.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5b Demolition	1	3.00	2.00	2.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5e Demolition	1	3.00	2.00	10.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5e Site Preparation	6	15.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5e Grading	1	3.00	2.00	10.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5e Trenching-Sewer Construction	5	13.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5e Paving	4	10.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5e Architectural Coating	2	0.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5b Site Preparation	4	10.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5a Site Preparation	1	3.00	2.00	2.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5a Grading-Excavation	1	3.00	2.00	4.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5a Trenching-Sewer Construction	1	3.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5a Paving	4	10.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5a Architectural Coating	2	0.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5b Trenching-Sewer Construction	4	10.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1070	0.0000	0.1070	0.0162	0.0000	0.0162			0.0000			0.0000
Off-Road	0.1873	1.8958	2.2602	3.1100e-003		0.1118	0.1118		0.1028	0.1028		300.9001	300.9001	0.0973		303.3330
Total	**0.1873**	**1.8958**	**2.2602**	**3.1100e-003**	**0.1070**	**0.1118**	**0.2188**	**0.0162**	**0.1028**	**0.1190**		**300.9001**	**300.9001**	**0.0973**		**303.3330**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	4.2700e-003	0.1358	0.0334	3.8000e-004	8.7400e-003	4.2000e-004	9.1600e-003	2.4000e-003	4.0000e-004	2.8000e-003		41.5892	41.5892	2.9700e-003		41.6635
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0143	9.7800e-003	0.1105	3.2000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		32.1675	32.1675	9.5000e-004		32.1912
Total	**0.0250**	**0.3393**	**0.2000**	**1.2000e-003**	**0.0551**	**1.1000e-003**	**0.0562**	**0.0150**	**1.0400e-003**	**0.0160**		**127.2258**	**127.2258**	**7.3700e-003**		**127.4101**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Fugitive Dust					0.0417	0.0000	0.0417	6.3200e-003	0.0000	6.3200e-003			0.0000			0.0000
Off-Road	0.1873	1.8958	2.2602	3.1100e-003		0.1118	0.1118		0.1028	0.1028	0.0000	300.9001	300.9001	0.0973		303.3330
Total	**0.1873**	**1.8958**	**2.2602**	**3.1100e-003**	**0.0417**	**0.1118**	**0.1535**	**6.3200e-003**	**0.1028**	**0.1092**	**0.0000**	**300.9001**	**300.9001**	**0.0973**		**303.3330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	4.2700e-003	0.1358	0.0334	3.8000e-004	8.7400e-003	4.2000e-004	9.1600e-003	2.4000e-003	4.0000e-004	2.8000e-003		41.5892	41.5892	2.9700e-003		41.6635
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0143	9.7800e-003	0.1105	3.2000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		32.1675	32.1675	9.5000e-004		32.1912
Total	**0.0250**	**0.3393**	**0.2000**	**1.2000e-003**	**0.0551**	**1.1000e-003**	**0.0562**	**0.0150**	**1.0400e-003**	**0.0160**		**127.2258**	**127.2258**	**7.3700e-003**		**127.4101**

3.3 Phase 5b Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4280	0.0000	0.4280	0.0648	0.0000	0.0648			0.0000			0.0000
Off-Road	0.1405	1.4219	1.6952	2.3300e-003		0.0838	0.0838		0.0771	0.0771		225.6751	225.6751	0.0730		227.4998

Total	**0.1405**	**1.4219**	**1.6952**	**2.3300e-003**	**0.4280**	**0.0838**	**0.5118**	**0.0648**	**0.0771**	**0.1419**		**225.6751**	**225.6751**	**0.0730**		**227.4998**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0171	0.5431	0.1334	1.5300e-003	0.0350	1.6700e-003	0.0366	9.5900e-003	1.6000e-003	0.0112		166.3566	166.3566	0.0119		166.6540
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0143	9.7800e-003	0.1105	3.2000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		32.1675	32.1675	9.5000e-004		32.1912
Total	**0.0378**	**0.7466**	**0.3000**	**2.3500e-003**	**0.0813**	**2.3500e-003**	**0.0837**	**0.0222**	**2.2400e-003**	**0.0244**		**251.9933**	**251.9933**	**0.0163**		**252.4006**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1669	0.0000	0.1669	0.0253	0.0000	0.0253			0.0000			0.0000
Off-Road	0.1405	1.4219	1.6952	2.3300e-003		0.0838	0.0838		0.0771	0.0771	0.0000	225.6751	225.6751	0.0730		227.4998
Total	**0.1405**	**1.4219**	**1.6952**	**2.3300e-003**	**0.1669**	**0.0838**	**0.2507**	**0.0253**	**0.0771**	**0.1024**	**0.0000**	**225.6751**	**225.6751**	**0.0730**		**227.4998**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0171	0.5431	0.1334	1.5300e-003	0.0350	1.6700e-003	0.0366	9.5900e-003	1.6000e-003	0.0112		166.3566	166.3566	0.0119		166.6540
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0143	9.7800e-003	0.1105	3.2000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		32.1675	32.1675	9.5000e-004		32.1912
Total	**0.0378**	**0.7466**	**0.3000**	**2.3500e-003**	**0.0813**	**2.3500e-003**	**0.0837**	**0.0222**	**2.2400e-003**	**0.0244**		**251.9933**	**251.9933**	**0.0163**		**252.4006**

3.4 Phase 5b Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.1869	10.3437	11.4287	0.0183		0.6252	0.6252		0.6036	0.6036		1,742.1077	1,742.1077	0.2284		1,747.8177
Total	**1.1869**	**10.3437**	**11.4287**	**0.0183**	**0.0000**	**0.6252**	**0.6252**	**0.0000**	**0.6036**	**0.6036**		**1,742.1077**	**1,742.1077**	**0.2284**		**1,747.8177**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0477	0.0326	0.3683	1.0800e-003	0.1118	9.0000e-004	0.1127	0.0296	8.3000e-004	0.0305		107.2251	107.2251	3.1600e-003		107.3040
Total	**0.0541**	**0.2264**	**0.4244**	**1.5800e-003**	**0.1246**	**1.3100e-003**	**0.1259**	**0.0333**	**1.2200e-003**	**0.0346**		**160.6942**	**160.6942**	**6.6100e-003**		**160.8594**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.1869	10.3437	11.4287	0.0183		0.6252	0.6252		0.6036	0.6036	0.0000	1,742.1077	1,742.1077	0.2284		1,747.8177
Total	**1.1869**	**10.3437**	**11.4287**	**0.0183**	**0.0000**	**0.6252**	**0.6252**	**0.0000**	**0.6036**	**0.6036**	**0.0000**	**1,742.1077**	**1,742.1077**	**0.2284**		**1,747.8177**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0477	0.0326	0.3683	1.0800e-003	0.1118	9.0000e-004	0.1127	0.0296	8.3000e-004	0.0305		107.2251	107.2251	3.1600e-003		107.3040
Total	**0.0541**	**0.2264**	**0.4244**	**1.5800e-003**	**0.1246**	**1.3100e-003**	**0.1259**	**0.0333**	**1.2200e-003**	**0.0346**		**160.6942**	**160.6942**	**6.6100e-003**		**160.8594**

3.5 Phase 5a Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					4.5000e-004	0.0000	4.5000e-004	7.0000e-005	0.0000	7.0000e-005			0.0000			0.0000
Off-Road	0.1873	1.8958	2.2602	3.1100e-003		0.1118	0.1118		0.1028	0.1028		300.9001	300.9001	0.0973		303.3330
Total	**0.1873**	**1.8958**	**2.2602**	**3.1100e-003**	**4.5000e-004**	**0.1118**	**0.1122**	**7.0000e-005**	**0.1028**	**0.1029**		**300.9001**	**300.9001**	**0.0973**		**303.3330**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	4.2700e-003	0.1358	0.0334	3.8000e-004	8.7400e-003	4.2000e-004	9.1600e-003	2.4000e-003	4.0000e-004	2.8000e-003		41.5892	41.5892	2.9700e-003		41.6635
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0143	9.7800e-003	0.1105	3.2000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		32.1675	32.1675	9.5000e-004		32.1912
Total	**0.0250**	**0.3393**	**0.2000**	**1.2000e-003**	**0.0551**	**1.1000e-003**	**0.0562**	**0.0150**	**1.0400e-003**	**0.0160**		**127.2258**	**127.2258**	**7.3700e-003**		**127.4101**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.8000e-004	0.0000	1.8000e-004	3.0000e-005	0.0000	3.0000e-005			0.0000			0.0000
Off-Road	0.1873	1.8958	2.2602	3.1100e-003		0.1118	0.1118		0.1028	0.1028	0.0000	300.9001	300.9001	0.0973		303.3330
Total	**0.1873**	**1.8958**	**2.2602**	**3.1100e-003**	**1.8000e-004**	**0.1118**	**0.1120**	**3.0000e-005**	**0.1028**	**0.1029**	**0.0000**	**300.9001**	**300.9001**	**0.0973**		**303.3330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	4.2700e-003	0.1358	0.0334	3.8000e-004	8.7400e-003	4.2000e-004	9.1600e-003	2.4000e-003	4.0000e-004	2.8000e-003		41.5892	41.5892	2.9700e-003		41.6635
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0143	9.7800e-003	0.1105	3.2000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		32.1675	32.1675	9.5000e-004		32.1912
Total	**0.0250**	**0.3393**	**0.2000**	**1.2000e-003**	**0.0551**	**1.1000e-003**	**0.0562**	**0.0150**	**1.0400e-003**	**0.0160**		**127.2258**	**127.2258**	**7.3700e-003**		**127.4101**

3.6 Phase 5a Grading-Excavation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.2000e-004	0.0000	7.2000e-004	1.1000e-004	0.0000	1.1000e-004			0.0000			0.0000

Off-Road	0.1873	1.8958	2.2602	3.1100e-003		0.1118	0.1118		0.1028	0.1028		300.9001	300.9001	0.0973		303.3330
Total	**0.1873**	**1.8958**	**2.2602**	**3.1100e-003**	**7.2000e-004**	**0.1118**	**0.1125**	**1.1000e-004**	**0.1028**	**0.1029**		**300.9001**	**300.9001**	**0.0973**		**303.3330**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	6.8300e-003	0.2172	0.0534	6.1000e-004	0.0140	6.7000e-004	0.0147	3.8300e-003	6.4000e-004	4.4700e-003		66.5427	66.5427	4.7600e-003		66.6616
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0143	9.7800e-003	0.1105	3.2000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		32.1675	32.1675	9.5000e-004		32.1912
Total	**0.0275**	**0.4208**	**0.2200**	**1.4300e-003**	**0.0603**	**1.3500e-003**	**0.0617**	**0.0164**	**1.2800e-003**	**0.0177**		**152.1793**	**152.1793**	**9.1600e-003**		**152.4082**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.8000e-004	0.0000	2.8000e-004	4.0000e-005	0.0000	4.0000e-005			0.0000			0.0000
Off-Road	0.1873	1.8958	2.2602	3.1100e-003		0.1118	0.1118		0.1028	0.1028	0.0000	300.9001	300.9001	0.0973		303.3330
Total	**0.1873**	**1.8958**	**2.2602**	**3.1100e-003**	**2.8000e-004**	**0.1118**	**0.1121**	**4.0000e-005**	**0.1028**	**0.1029**	**0.0000**	**300.9001**	**300.9001**	**0.0973**		**303.3330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	6.8300e-003	0.2172	0.0534	6.1000e-004	0.0140	6.7000e-004	0.0147	3.8300e-003	6.4000e-004	4.4700e-003		66.5427	66.5427	4.7600e-003		66.6616
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0143	9.7800e-003	0.1105	3.2000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		32.1675	32.1675	9.5000e-004		32.1912
Total	**0.0275**	**0.4208**	**0.2200**	**1.4300e-003**	**0.0603**	**1.3500e-003**	**0.0617**	**0.0164**	**1.2800e-003**	**0.0177**		**152.1793**	**152.1793**	**9.1600e-003**		**152.4082**

3.7 Phase 5a Trenching-Sewer Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2130	1.9618	1.9738	2.5600e-003		0.1350	0.1350		0.1242	0.1242		248.0182	248.0182	0.0802		250.0235
Total	**0.2130**	**1.9618**	**1.9738**	**2.5600e-003**		**0.1350**	**0.1350**		**0.1242**	**0.1242**		**248.0182**	**248.0182**	**0.0802**		**250.0235**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0219	4.1000e-004	0.0223	5.9300e-003	3.9000e-004	6.3200e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0143	9.7800e-003	0.1105	3.2000e-004	0.0627	2.7000e-004	0.0630	0.0161	2.5000e-004	0.0163		32.1675	32.1675	9.5000e-004		32.1912
Total	**0.0207**	**0.2036**	**0.1666**	**8.2000e-004**	**0.0846**	**6.8000e-004**	**0.0853**	**0.0220**	**6.4000e-004**	**0.0226**		**85.6366**	**85.6366**	**4.4000e-003**		**85.7466**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2130	1.9618	1.9738	2.5600e-003		0.1350	0.1350		0.1242	0.1242	0.0000	248.0182	248.0182	0.0802		250.0235
Total	**0.2130**	**1.9618**	**1.9738**	**2.5600e-003**		**0.1350**	**0.1350**		**0.1242**	**0.1242**	**0.0000**	**248.0182**	**248.0182**	**0.0802**		**250.0235**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0219	4.1000e-004	0.0223	5.9300e-003	3.9000e-004	6.3200e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0143	9.7800e-003	0.1105	3.2000e-004	0.0627	2.7000e-004	0.0630	0.0161	2.5000e-004	0.0163		32.1675	32.1675	9.5000e-004		32.1912
Total	**0.0207**	**0.2036**	**0.1666**	**8.2000e-004**	**0.0846**	**6.8000e-004**	**0.0853**	**0.0220**	**6.4000e-004**	**0.0226**		**85.6366**	**85.6366**	**4.4000e-003**		**85.7466**

3.8 Phase 5a Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6559	6.3796	6.9862	0.0103		0.3663	0.3663		0.3378	0.3378		981.5759	981.5759	0.3099		989.3231
Paving	0.0131					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6690**	**6.3796**	**6.9862**	**0.0103**		**0.3663**	**0.3663**		**0.3378**	**0.3378**		**981.5759**	**981.5759**	**0.3099**		**989.3231**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0219	4.1000e-004	0.0223	5.9300e-003	3.9000e-004	6.3200e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0477	0.0326	0.3683	1.0800e-003	0.2090	9.0000e-004	0.2099	0.0535	8.3000e-004	0.0543		107.2251	107.2251	3.1600e-003		107.3040
Total	**0.0541**	**0.2264**	**0.4244**	**1.5800e-003**	**0.2309**	**1.3100e-003**	**0.2322**	**0.0594**	**1.2200e-003**	**0.0607**		**160.6942**	**160.6942**	**6.6100e-003**		**160.8594**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6559	6.3796	6.9862	0.0103		0.3663	0.3663		0.3378	0.3378	0.0000	981.5759	981.5759	0.3099		989.3231
Paving	0.0131					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6690**	**6.3796**	**6.9862**	**0.0103**		**0.3663**	**0.3663**		**0.3378**	**0.3378**	**0.0000**	**981.5759**	**981.5759**	**0.3099**		**989.3231**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0219	4.1000e-004	0.0223	5.9300e-003	3.9000e-004	6.3200e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0477	0.0326	0.3683	1.0800e-003	0.2090	9.0000e-004	0.2099	0.0535	8.3000e-004	0.0543		107.2251	107.2251	3.1600e-003		107.3040
Total	**0.0541**	**0.2264**	**0.4244**	**1.5800e-003**	**0.2309**	**1.3100e-003**	**0.2322**	**0.0594**	**1.2200e-003**	**0.0607**		**160.6942**	**160.6942**	**6.6100e-003**		**160.8594**

3.9 Phase 5a Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.1344					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Off-Road	0.4319	3.4887	3.7913	5.5300e-003		0.2291	0.2291		0.2183	0.2183		529.4662	529.4662	0.0995		531.9544
Total	**0.5663**	**3.4887**	**3.7913**	**5.5300e-003**		**0.2291**	**0.2291**		**0.2183**	**0.2183**		**529.4662**	**529.4662**	**0.0995**		**531.9544**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**6.3800e-003**	**0.1938**	**0.0562**	**5.0000e-004**	**0.0128**	**4.1000e-004**	**0.0132**	**3.6900e-003**	**3.9000e-004**	**4.0800e-003**		**53.4691**	**53.4691**	**3.4500e-003**		**53.5554**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.1344					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4319	3.4887	3.7913	5.5300e-003		0.2291	0.2291		0.2183	0.2183	0.0000	529.4662	529.4662	0.0995		531.9544
Total	**0.5663**	**3.4887**	**3.7913**	**5.5300e-003**		**0.2291**	**0.2291**		**0.2183**	**0.2183**	**0.0000**	**529.4662**	**529.4662**	**0.0995**		**531.9544**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**6.3800e-003**	**0.1938**	**0.0562**	**5.0000e-004**	**0.0128**	**4.1000e-004**	**0.0132**	**3.6900e-003**	**3.9000e-004**	**4.0800e-003**		**53.4691**	**53.4691**	**3.4500e-003**		**53.5554**

3.10 Phase 5b Trenching-Sewer Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9339	8.5478	9.7096	0.0135		0.5399	0.5399		0.4967	0.4967		1,303.7312	1,303.7312	0.4217		1,314.2726
Total	**0.9339**	**8.5478**	**9.7096**	**0.0135**		**0.5399**	**0.5399**		**0.4967**	**0.4967**		**1,303.7312**	**1,303.7312**	**0.4217**		**1,314.2726**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0477	0.0326	0.3683	1.0800e-003	0.1118	9.0000e-004	0.1127	0.0296	8.3000e-004	0.0305		107.2251	107.2251	3.1600e-003		107.3040
Total	**0.0541**	**0.2264**	**0.4244**	**1.5800e-003**	**0.1246**	**1.3100e-003**	**0.1259**	**0.0333**	**1.2200e-003**	**0.0346**		**160.6942**	**160.6942**	**6.6100e-003**		**160.8594**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9339	8.5478	9.7096	0.0135		0.5399	0.5399		0.4967	0.4967	0.0000	1,303.7312	1,303.7312	0.4217		1,314.2726
Total	**0.9339**	**8.5478**	**9.7096**	**0.0135**		**0.5399**	**0.5399**		**0.4967**	**0.4967**	**0.0000**	**1,303.7312**	**1,303.7312**	**0.4217**		**1,314.2726**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0477	0.0326	0.3683	1.0800e-003	0.1118	9.0000e-004	0.1127	0.0296	8.3000e-004	0.0305		107.2251	107.2251	3.1600e-003		107.3040
Total	**0.0541**	**0.2264**	**0.4244**	**1.5800e-003**	**0.1246**	**1.3100e-003**	**0.1259**	**0.0333**	**1.2200e-003**	**0.0346**		**160.6942**	**160.6942**	**6.6100e-003**		**160.8594**

3.11 Phase 5b Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0269					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4319	3.4887	3.7913	5.5300e-003		0.2291	0.2291		0.2183	0.2183		529.4662	529.4662	0.0995		531.9544
Total	**0.4588**	**3.4887**	**3.7913**	**5.5300e-003**		**0.2291**	**0.2291**		**0.2183**	**0.2183**		**529.4662**	**529.4662**	**0.0995**		**531.9544**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**6.3800e-003**	**0.1938**	**0.0562**	**5.0000e-004**	**0.0128**	**4.1000e-004**	**0.0132**	**3.6900e-003**	**3.9000e-004**	**4.0800e-003**		**53.4691**	**53.4691**	**3.4500e-003**		**53.5554**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0269					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4319	3.4887	3.7913	5.5300e-003		0.2291	0.2291		0.2183	0.2183	0.0000	529.4662	529.4662	0.0995		531.9544
Total	**0.4588**	**3.4887**	**3.7913**	**5.5300e-003**		**0.2291**	**0.2291**		**0.2183**	**0.2183**	**0.0000**	**529.4662**	**529.4662**	**0.0995**		**531.9544**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**6.3800e-003**	**0.1938**	**0.0562**	**5.0000e-004**	**0.0128**	**4.1000e-004**	**0.0132**	**3.6900e-003**	**3.9000e-004**	**4.0800e-003**		**53.4691**	**53.4691**	**3.4500e-003**		**53.5554**

3.12 Phase 5c Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000

Off-Road	0.4260	3.9237	3.9475	5.1200e-003		0.2700	0.2700		0.2484	0.2484		496.0363	496.0363	0.1604		500.0470
Total	**0.4260**	**3.9237**	**3.9475**	**5.1200e-003**	**0.0000**	**0.2700**	**0.2700**	**0.0000**	**0.2484**	**0.2484**		**496.0363**	**496.0363**	**0.1604**		**500.0470**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0238	0.0163	0.1841	5.4000e-004	0.0559	4.5000e-004	0.0563	0.0148	4.2000e-004	0.0152		53.6126	53.6126	1.5800e-003		53.6520
Total	**0.0302**	**0.2101**	**0.2403**	**1.0400e-003**	**0.0687**	**8.6000e-004**	**0.0696**	**0.0185**	**8.1000e-004**	**0.0193**		**107.0817**	**107.0817**	**5.0300e-003**		**107.2074**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.4260	3.9237	3.9475	5.1200e-003		0.2700	0.2700		0.2484	0.2484	0.0000	496.0363	496.0363	0.1604		500.0470
Total	**0.4260**	**3.9237**	**3.9475**	**5.1200e-003**	**0.0000**	**0.2700**	**0.2700**	**0.0000**	**0.2484**	**0.2484**	**0.0000**	**496.0363**	**496.0363**	**0.1604**		**500.0470**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0238	0.0163	0.1841	5.4000e-004	0.0559	4.5000e-004	0.0563	0.0148	4.2000e-004	0.0152		53.6126	53.6126	1.5800e-003		53.6520
Total	**0.0302**	**0.2101**	**0.2403**	**1.0400e-003**	**0.0687**	**8.6000e-004**	**0.0696**	**0.0185**	**8.1000e-004**	**0.0193**		**107.0817**	**107.0817**	**5.0300e-003**		**107.2074**

3.13 Phase 5c Trenching-Sewer Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9339	8.5478	9.7096	0.0135		0.5399	0.5399		0.4967	0.4967		1,303.7312	1,303.7312	0.4217		1,314.2726
Total	**0.9339**	**8.5478**	**9.7096**	**0.0135**		**0.5399**	**0.5399**		**0.4967**	**0.4967**		**1,303.7312**	**1,303.7312**	**0.4217**		**1,314.2726**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0477	0.0326	0.3683	1.0800e-003	0.1118	9.0000e-004	0.1127	0.0296	8.3000e-004	0.0305		107.2251	107.2251	3.1600e-003		107.3040
Total	**0.0541**	**0.2264**	**0.4244**	**1.5800e-003**	**0.1246**	**1.3100e-003**	**0.1259**	**0.0333**	**1.2200e-003**	**0.0346**		**160.6942**	**160.6942**	**6.6100e-003**		**160.8594**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9339	8.5478	9.7096	0.0135		0.5399	0.5399		0.4967	0.4967	0.0000	1,303.7312	1,303.7312	0.4217		1,314.2726
Total	**0.9339**	**8.5478**	**9.7096**	**0.0135**		**0.5399**	**0.5399**		**0.4967**	**0.4967**	**0.0000**	**1,303.7312**	**1,303.7312**	**0.4217**		**1,314.2726**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0477	0.0326	0.3683	1.0800e-003	0.1118	9.0000e-004	0.1127	0.0296	8.3000e-004	0.0305		107.2251	107.2251	3.1600e-003		107.3040
Total	**0.0541**	**0.2264**	**0.4244**	**1.5800e-003**	**0.1246**	**1.3100e-003**	**0.1259**	**0.0333**	**1.2200e-003**	**0.0346**		**160.6942**	**160.6942**	**6.6100e-003**		**160.8594**

3.14 Phase 5c Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0336					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4319	3.4887	3.7913	5.5300e-003		0.2291	0.2291		0.2183	0.2183		529.4662	529.4662	0.0995		531.9544
Total	**0.4655**	**3.4887**	**3.7913**	**5.5300e-003**		**0.2291**	**0.2291**		**0.2183**	**0.2183**		**529.4662**	**529.4662**	**0.0995**		**531.9544**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**6.3800e-003**	**0.1938**	**0.0562**	**5.0000e-004**	**0.0128**	**4.1000e-004**	**0.0132**	**3.6900e-003**	**3.9000e-004**	**4.0800e-003**		**53.4691**	**53.4691**	**3.4500e-003**		**53.5554**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0336					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4319	3.4887	3.7913	5.5300e-003		0.2291	0.2291		0.2183	0.2183	0.0000	529.4662	529.4662	0.0995		531.9544
Total	**0.4655**	**3.4887**	**3.7913**	**5.5300e-003**		**0.2291**	**0.2291**		**0.2183**	**0.2183**	**0.0000**	**529.4662**	**529.4662**	**0.0995**		**531.9544**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**6.3800e-003**	**0.1938**	**0.0562**	**5.0000e-004**	**0.0128**	**4.1000e-004**	**0.0132**	**3.6900e-003**	**3.9000e-004**	**4.0800e-003**		**53.4691**	**53.4691**	**3.4500e-003**		**53.5554**

3.15 Phase 5d Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4280	0.0000	0.4280	0.0648	0.0000	0.0648			0.0000			0.0000

Off-Road	0.1873	1.8958	2.2602	3.1100e-003		0.1118	0.1118		0.1028	0.1028		300.9001	300.9001	0.0973		303.3330
Total	**0.1873**	**1.8958**	**2.2602**	**3.1100e-003**	**0.4280**	**0.1118**	**0.5398**	**0.0648**	**0.1028**	**0.1676**		**300.9001**	**300.9001**	**0.0973**		**303.3330**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0171	0.5431	0.1334	1.5300e-003	0.0350	1.6700e-003	0.0366	9.5900e-003	1.6000e-003	0.0112		166.3566	166.3566	0.0119		166.6540
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0143	9.7800e-003	0.1105	3.2000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		32.1675	32.1675	9.5000e-004		32.1912
Total	**0.0378**	**0.7466**	**0.3000**	**2.3500e-003**	**0.0813**	**2.3500e-003**	**0.0837**	**0.0222**	**2.2400e-003**	**0.0244**		**251.9933**	**251.9933**	**0.0163**		**252.4006**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1669	0.0000	0.1669	0.0253	0.0000	0.0253			0.0000			0.0000
Off-Road	0.1873	1.8958	2.2602	3.1100e-003		0.1118	0.1118		0.1028	0.1028	0.0000	300.9001	300.9001	0.0973		303.3330
Total	**0.1873**	**1.8958**	**2.2602**	**3.1100e-003**	**0.1669**	**0.1118**	**0.2787**	**0.0253**	**0.1028**	**0.1281**	**0.0000**	**300.9001**	**300.9001**	**0.0973**		**303.3330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0171	0.5431	0.1334	1.5300e-003	0.0350	1.6700e-003	0.0366	9.5900e-003	1.6000e-003	0.0112		166.3566	166.3566	0.0119		166.6540
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0143	9.7800e-003	0.1105	3.2000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		32.1675	32.1675	9.5000e-004		32.1912
Total	**0.0378**	**0.7466**	**0.3000**	**2.3500e-003**	**0.0813**	**2.3500e-003**	**0.0837**	**0.0222**	**2.2400e-003**	**0.0244**		**251.9933**	**251.9933**	**0.0163**		**252.4006**

3.16 Phase 5d Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.6690	14.9018	17.4773	0.0272		0.8718	0.8718		0.8305	0.8305		2,602.6845	2,602.6845	0.5067		2,615.3527
Total	**1.6690**	**14.9018**	**17.4773**	**0.0272**	**0.0000**	**0.8718**	**0.8718**	**0.0000**	**0.8305**	**0.8305**		**2,602.6845**	**2,602.6845**	**0.5067**		**2,615.3527**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0715	0.0489	0.5524	1.6100e-003	0.1677	1.3500e-003	0.1690	0.0445	1.2500e-003	0.0457		160.8377	160.8377	4.7300e-003		160.9560
Total	**0.0779**	**0.2427**	**0.6085**	**2.1100e-003**	**0.1805**	**1.7600e-003**	**0.1822**	**0.0482**	**1.6400e-003**	**0.0498**		**214.3068**	**214.3068**	**8.1800e-003**		**214.5114**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.6690	14.9018	17.4773	0.0272		0.8718	0.8718		0.8305	0.8305	0.0000	2,602.6845	2,602.6845	0.5067		2,615.3527
Total	**1.6690**	**14.9018**	**17.4773**	**0.0272**	**0.0000**	**0.8718**	**0.8718**	**0.0000**	**0.8305**	**0.8305**	**0.0000**	**2,602.6845**	**2,602.6845**	**0.5067**		**2,615.3527**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.3800e-003	0.1938	0.0562	5.0000e-004	0.0128	4.1000e-004	0.0132	3.6900e-003	3.9000e-004	4.0800e-003		53.4691	53.4691	3.4500e-003		53.5554
Worker	0.0715	0.0489	0.5524	1.6100e-003	0.1677	1.3500e-003	0.1690	0.0445	1.2500e-003	0.0457		160.8377	160.8377	4.7300e-003		160.9560
Total	**0.0779**	**0.2427**	**0.6085**	**2.1100e-003**	**0.1805**	**1.7600e-003**	**0.1822**	**0.0482**	**1.6400e-003**	**0.0498**		**214.3068**	**214.3068**	**8.1800e-003**		**214.5114**

3.16 Phase 5d Site Preparation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.4934	13.2348	17.3374	0.0272		0.7334	0.7334		0.6996	0.6996		2,603.0212	2,603.0212	0.5025		2,615.5825
Total	**1.4934**	**13.2348**	**17.3374**	**0.0272**	**0.0000**	**0.7334**	**0.7334**	**0.0000**	**0.6996**	**0.6996**		**2,603.0212**	**2,603.0212**	**0.5025**		**2,615.5825**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0672	0.0442	0.5088	1.5600e-003	0.1677	1.3100e-003	0.1690	0.0445	1.2100e-003	0.0457		155.1854	155.1854	4.2700e-003		155.2922
Total	**0.0732**	**0.2283**	**0.5619**	**2.0600e-003**	**0.1805**	**1.6700e-003**	**0.1821**	**0.0482**	**1.5500e-003**	**0.0497**		**208.1795**	**208.1795**	**7.6000e-003**		**208.3696**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.4934	13.2348	17.3374	0.0272		0.7334	0.7334		0.6996	0.6996	0.0000	2,603.0212	2,603.0212	0.5025		2,615.5825
Total	**1.4934**	**13.2348**	**17.3374**	**0.0272**	**0.0000**	**0.7334**	**0.7334**	**0.0000**	**0.6996**	**0.6996**	**0.0000**	**2,603.0212**	**2,603.0212**	**0.5025**		**2,615.5825**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0672	0.0442	0.5088	1.5600e-003	0.1677	1.3100e-003	0.1690	0.0445	1.2100e-003	0.0457		155.1854	155.1854	4.2700e-003		155.2922
Total	**0.0732**	**0.2283**	**0.5619**	**2.0600e-003**	**0.1805**	**1.6700e-003**	**0.1821**	**0.0482**	**1.5500e-003**	**0.0497**		**208.1795**	**208.1795**	**7.6000e-003**		**208.3696**

3.17 Phase 5d Grading-Excavation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					4.5000e-004	0.0000	4.5000e-004	7.0000e-005	0.0000	7.0000e-005			0.0000			0.0000

Off-Road	0.1235	1.2567	1.6785	2.3300e-003		0.0676	0.0676		0.0622	0.0622		225.9292	225.9292	0.0731		227.7560
Total	**0.1235**	**1.2567**	**1.6785**	**2.3300e-003**	**4.5000e-004**	**0.0676**	**0.0680**	**7.0000e-005**	**0.0622**	**0.0623**		**225.9292**	**225.9292**	**0.0731**		**227.7560**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	4.0600e-003	0.1260	0.0329	3.8000e-004	8.7400e-003	3.6000e-004	9.1100e-003	2.4000e-003	3.5000e-004	2.7400e-003		41.0908	41.0908	2.9300e-003		41.1640
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0134	8.8400e-003	0.1018	3.1000e-004	0.0335	2.6000e-004	0.0338	8.8900e-003	2.4000e-004	9.1300e-003		31.0371	31.0371	8.5000e-004		31.0585
Total	**0.0235**	**0.3190**	**0.1878**	**1.1900e-003**	**0.0551**	**9.8000e-004**	**0.0561**	**0.0150**	**9.3000e-004**	**0.0159**		**125.1220**	**125.1220**	**7.1100e-003**		**125.2998**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.8000e-004	0.0000	1.8000e-004	3.0000e-005	0.0000	3.0000e-005			0.0000			0.0000
Off-Road	0.1235	1.2567	1.6785	2.3300e-003		0.0676	0.0676		0.0622	0.0622	0.0000	225.9292	225.9292	0.0731		227.7560
Total	**0.1235**	**1.2567**	**1.6785**	**2.3300e-003**	**1.8000e-004**	**0.0676**	**0.0678**	**3.0000e-005**	**0.0622**	**0.0622**	**0.0000**	**225.9292**	**225.9292**	**0.0731**		**227.7560**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	4.0600e-003	0.1260	0.0329	3.8000e-004	8.7400e-003	3.6000e-004	9.1100e-003	2.4000e-003	3.5000e-004	2.7400e-003		41.0908	41.0908	2.9300e-003		41.1640
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0134	8.8400e-003	0.1018	3.1000e-004	0.0335	2.6000e-004	0.0338	8.8900e-003	2.4000e-004	9.1300e-003		31.0371	31.0371	8.5000e-004		31.0585
Total	**0.0235**	**0.3190**	**0.1878**	**1.1900e-003**	**0.0551**	**9.8000e-004**	**0.0561**	**0.0150**	**9.3000e-004**	**0.0159**		**125.1220**	**125.1220**	**7.1100e-003**		**125.2998**

3.18 Phase 5d Trenching-Sewer Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6271	14.3571	19.2195	0.0301		0.7943	0.7943		0.7556	0.7556		2,882.8595	2,882.8595	0.5930		2,897.6835
Total	**1.6271**	**14.3571**	**19.2195**	**0.0301**		**0.7943**	**0.7943**		**0.7556**	**0.7556**		**2,882.8595**	**2,882.8595**	**0.5930**		**2,897.6835**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0672	0.0442	0.5088	1.5600e-003	0.1677	1.3100e-003	0.1690	0.0445	1.2100e-003	0.0457		155.1854	155.1854	4.2700e-003		155.2922
Total	**0.0732**	**0.2283**	**0.5619**	**2.0600e-003**	**0.1805**	**1.6700e-003**	**0.1821**	**0.0482**	**1.5500e-003**	**0.0497**		**208.1795**	**208.1795**	**7.6000e-003**		**208.3696**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6271	14.3571	19.2195	0.0301		0.7943	0.7943		0.7556	0.7556	0.0000	2,882.8595	2,882.8595	0.5930		2,897.6835
Total	**1.6271**	**14.3571**	**19.2195**	**0.0301**		**0.7943**	**0.7943**		**0.7556**	**0.7556**	**0.0000**	**2,882.8595**	**2,882.8595**	**0.5930**		**2,897.6835**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0672	0.0442	0.5088	1.5600e-003	0.1677	1.3100e-003	0.1690	0.0445	1.2100e-003	0.0457		155.1854	155.1854	4.2700e-003		155.2922
Total	**0.0732**	**0.2283**	**0.5619**	**2.0600e-003**	**0.1805**	**1.6700e-003**	**0.1821**	**0.0482**	**1.5500e-003**	**0.0497**		**208.1795**	**208.1795**	**7.6000e-003**		**208.3696**

3.19 Phase 5d Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5440	5.2425	6.6278	9.8800e-003		0.2809	0.2809		0.2592	0.2592		944.4323	944.4323	0.2979		951.8792
Paving	6.5500e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5506**	**5.2425**	**6.6278**	**9.8800e-003**		**0.2809**	**0.2809**		**0.2592**	**0.2592**		**944.4323**	**944.4323**	**0.2979**		**951.8792**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0448	0.0295	0.3392	1.0400e-003	0.1118	8.7000e-004	0.1127	0.0296	8.1000e-004	0.0305		103.4570	103.4570	2.8500e-003		103.5282
Total	**0.0508**	**0.2136**	**0.3923**	**1.5400e-003**	**0.1246**	**1.2300e-003**	**0.1258**	**0.0333**	**1.1500e-003**	**0.0345**		**156.4510**	**156.4510**	**6.1800e-003**		**156.6055**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5440	5.2425	6.6278	9.8800e-003		0.2809	0.2809		0.2592	0.2592	0.0000	944.4323	944.4323	0.2979		951.8792
Paving	6.5500e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5506**	**5.2425**	**6.6278**	**9.8800e-003**		**0.2809**	**0.2809**		**0.2592**	**0.2592**	**0.0000**	**944.4323**	**944.4323**	**0.2979**		**951.8792**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0448	0.0295	0.3392	1.0400e-003	0.1118	8.7000e-004	0.1127	0.0296	8.1000e-004	0.0305		103.4570	103.4570	2.8500e-003		103.5282
Total	**0.0508**	**0.2136**	**0.3923**	**1.5400e-003**	**0.1246**	**1.2300e-003**	**0.1258**	**0.0333**	**1.1500e-003**	**0.0345**		**156.4510**	**156.4510**	**6.1800e-003**		**156.6055**

3.20 Phase 5d Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0448					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Off-Road	0.3833	3.0970	3.7493	5.5300e-003		0.1868	0.1868		0.1784	0.1784		529.4662	529.4662	0.0985		531.9297
Total	**0.4281**	**3.0970**	**3.7493**	**5.5300e-003**		**0.1868**	**0.1868**		**0.1784**	**0.1784**		**529.4662**	**529.4662**	**0.0985**		**531.9297**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**5.9900e-003**	**0.1842**	**0.0532**	**5.0000e-004**	**0.0128**	**3.6000e-004**	**0.0132**	**3.6900e-003**	**3.4000e-004**	**4.0300e-003**		**52.9941**	**52.9941**	**3.3300e-003**		**53.0773**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0448					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3833	3.0970	3.7493	5.5300e-003		0.1868	0.1868		0.1784	0.1784	0.0000	529.4662	529.4662	0.0985		531.9297
Total	**0.4281**	**3.0970**	**3.7493**	**5.5300e-003**		**0.1868**	**0.1868**		**0.1784**	**0.1784**	**0.0000**	**529.4662**	**529.4662**	**0.0985**		**531.9297**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**5.9900e-003**	**0.1842**	**0.0532**	**5.0000e-004**	**0.0128**	**3.6000e-004**	**0.0132**	**3.6900e-003**	**3.4000e-004**	**4.0300e-003**		**52.9941**	**52.9941**	**3.3300e-003**		**53.0773**

3.21 Phase 5e Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4280	0.0000	0.4280	0.0648	0.0000	0.0648			0.0000			0.0000
Off-Road	0.1235	1.2567	1.6785	2.3300e-003		0.0676	0.0676		0.0622	0.0622		225.9292	225.9292	0.0731		227.7560
Total	**0.1235**	**1.2567**	**1.6785**	**2.3300e-003**	**0.4280**	**0.0676**	**0.4956**	**0.0648**	**0.0622**	**0.1270**		**225.9292**	**225.9292**	**0.0731**		**227.7560**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0163	0.5041	0.1318	1.5100e-003	0.0350	1.4500e-003	0.0364	9.5900e-003	1.3900e-003	0.0110		164.3634	164.3634	0.0117		164.6559
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0134	8.8400e-003	0.1018	3.1000e-004	0.0335	2.6000e-004	0.0338	8.8900e-003	2.4000e-004	9.1300e-003		31.0371	31.0371	8.5000e-004		31.0585
Total	**0.0357**	**0.6971**	**0.2867**	**2.3200e-003**	**0.0813**	**2.0700e-003**	**0.0834**	**0.0222**	**1.9700e-003**	**0.0241**		**248.3945**	**248.3945**	**0.0159**		**248.7917**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1669	0.0000	0.1669	0.0253	0.0000	0.0253			0.0000			0.0000
Off-Road	0.1235	1.2567	1.6785	2.3300e-003		0.0676	0.0676		0.0622	0.0622	0.0000	225.9292	225.9292	0.0731		227.7560
Total	**0.1235**	**1.2567**	**1.6785**	**2.3300e-003**	**0.1669**	**0.0676**	**0.2345**	**0.0253**	**0.0622**	**0.0875**	**0.0000**	**225.9292**	**225.9292**	**0.0731**		**227.7560**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0163	0.5041	0.1318	1.5100e-003	0.0350	1.4500e-003	0.0364	9.5900e-003	1.3900e-003	0.0110		164.3634	164.3634	0.0117		164.6559
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0134	8.8400e-003	0.1018	3.1000e-004	0.0335	2.6000e-004	0.0338	8.8900e-003	2.4000e-004	9.1300e-003		31.0371	31.0371	8.5000e-004		31.0585
Total	**0.0357**	**0.6971**	**0.2867**	**2.3200e-003**	**0.0813**	**2.0700e-003**	**0.0834**	**0.0222**	**1.9700e-003**	**0.0241**		**248.3945**	**248.3945**	**0.0159**		**248.7917**

3.22 Phase 5e Site Preparation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.6271	14.3571	19.2195	0.0301		0.7943	0.7943		0.7556	0.7556		2,882.8595	2,882.8595	0.5930		2,897.6835
Total	**1.6271**	**14.3571**	**19.2195**	**0.0301**	**0.0000**	**0.7943**	**0.7943**	**0.0000**	**0.7556**	**0.7556**		**2,882.8595**	**2,882.8595**	**0.5930**		**2,897.6835**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0672	0.0442	0.5088	1.5600e-003	0.1677	1.3100e-003	0.1690	0.0445	1.2100e-003	0.0457		155.1854	155.1854	4.2700e-003		155.2922
Total	**0.0732**	**0.2283**	**0.5619**	**2.0600e-003**	**0.1805**	**1.6700e-003**	**0.1821**	**0.0482**	**1.5500e-003**	**0.0497**		**208.1795**	**208.1795**	**7.6000e-003**		**208.3696**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.6271	14.3571	19.2195	0.0301		0.7943	0.7943		0.7556	0.7556	0.0000	2,882.8595	2,882.8595	0.5930		2,897.6835
Total	**1.6271**	**14.3571**	**19.2195**	**0.0301**	**0.0000**	**0.7943**	**0.7943**	**0.0000**	**0.7556**	**0.7556**	**0.0000**	**2,882.8595**	**2,882.8595**	**0.5930**		**2,897.6835**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0672	0.0442	0.5088	1.5600e-003	0.1677	1.3100e-003	0.1690	0.0445	1.2100e-003	0.0457		155.1854	155.1854	4.2700e-003		155.2922
Total	**0.0732**	**0.2283**	**0.5619**	**2.0600e-003**	**0.1805**	**1.6700e-003**	**0.1821**	**0.0482**	**1.5500e-003**	**0.0497**		**208.1795**	**208.1795**	**7.6000e-003**		**208.3696**

3.23 Phase 5e Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					4.5000e-004	0.0000	4.5000e-004	7.0000e-005	0.0000	7.0000e-005			0.0000			0.0000

Off-Road	0.1235	1.2567	1.6785	2.3300e-003		0.0676	0.0676		0.0622	0.0622		225.9292	225.9292	0.0731		227.7560
Total	**0.1235**	**1.2567**	**1.6785**	**2.3300e-003**	**4.5000e-004**	**0.0676**	**0.0680**	**7.0000e-005**	**0.0622**	**0.0623**		**225.9292**	**225.9292**	**0.0731**		**227.7560**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	4.0600e-003	0.1260	0.0329	3.8000e-004	8.7400e-003	3.6000e-004	9.1100e-003	2.4000e-003	3.5000e-004	2.7400e-003		41.0908	41.0908	2.9300e-003		41.1640
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0134	8.8400e-003	0.1018	3.1000e-004	0.0335	2.6000e-004	0.0338	8.8900e-003	2.4000e-004	9.1300e-003		31.0371	31.0371	8.5000e-004		31.0585
Total	**0.0235**	**0.3190**	**0.1878**	**1.1900e-003**	**0.0551**	**9.8000e-004**	**0.0561**	**0.0150**	**9.3000e-004**	**0.0159**		**125.1220**	**125.1220**	**7.1100e-003**		**125.2998**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.8000e-004	0.0000	1.8000e-004	3.0000e-005	0.0000	3.0000e-005			0.0000			0.0000
Off-Road	0.1235	1.2567	1.6785	2.3300e-003		0.0676	0.0676		0.0622	0.0622	0.0000	225.9292	225.9292	0.0731		227.7560
Total	**0.1235**	**1.2567**	**1.6785**	**2.3300e-003**	**1.8000e-004**	**0.0676**	**0.0678**	**3.0000e-005**	**0.0622**	**0.0622**	**0.0000**	**225.9292**	**225.9292**	**0.0731**		**227.7560**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	4.0600e-003	0.1260	0.0329	3.8000e-004	8.7400e-003	3.6000e-004	9.1100e-003	2.4000e-003	3.5000e-004	2.7400e-003		41.0908	41.0908	2.9300e-003		41.1640
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0134	8.8400e-003	0.1018	3.1000e-004	0.0335	2.6000e-004	0.0338	8.8900e-003	2.4000e-004	9.1300e-003		31.0371	31.0371	8.5000e-004		31.0585
Total	**0.0235**	**0.3190**	**0.1878**	**1.1900e-003**	**0.0551**	**9.8000e-004**	**0.0561**	**0.0150**	**9.3000e-004**	**0.0159**		**125.1220**	**125.1220**	**7.1100e-003**		**125.2998**

3.24 Phase 5e Trenching-Sewer Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9683	8.9856	11.8094	0.0166		0.5271	0.5271		0.4849	0.4849		1,604.9702	1,604.9702	0.5191		1,617.9472
Total	**0.9683**	**8.9856**	**11.8094**	**0.0166**		**0.5271**	**0.5271**		**0.4849**	**0.4849**		**1,604.9702**	**1,604.9702**	**0.5191**		**1,617.9472**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0582	0.0383	0.4409	1.3500e-003	0.1453	1.1400e-003	0.1465	0.0385	1.0500e-003	0.0396		134.4940	134.4940	3.7000e-003		134.5866
Total	**0.0642**	**0.2225**	**0.4941**	**1.8500e-003**	**0.1581**	**1.5000e-003**	**0.1596**	**0.0422**	**1.3900e-003**	**0.0436**		**187.4881**	**187.4881**	**7.0300e-003**		**187.6639**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9683	8.9856	11.8094	0.0166		0.5271	0.5271		0.4849	0.4849	0.0000	1,604.9702	1,604.9702	0.5191		1,617.9472
Total	**0.9683**	**8.9856**	**11.8094**	**0.0166**		**0.5271**	**0.5271**		**0.4849**	**0.4849**	**0.0000**	**1,604.9702**	**1,604.9702**	**0.5191**		**1,617.9472**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0582	0.0383	0.4409	1.3500e-003	0.1453	1.1400e-003	0.1465	0.0385	1.0500e-003	0.0396		134.4940	134.4940	3.7000e-003		134.5866
Total	**0.0642**	**0.2225**	**0.4941**	**1.8500e-003**	**0.1581**	**1.5000e-003**	**0.1596**	**0.0422**	**1.3900e-003**	**0.0436**		**187.4881**	**187.4881**	**7.0300e-003**		**187.6639**

3.25 Phase 5e Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5440	5.2425	6.6278	9.8800e-003		0.2809	0.2809		0.2592	0.2592		944.4323	944.4323	0.2979		951.8792
Paving	5.2400e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5492**	**5.2425**	**6.6278**	**9.8800e-003**		**0.2809**	**0.2809**		**0.2592**	**0.2592**		**944.4323**	**944.4323**	**0.2979**		**951.8792**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0448	0.0295	0.3392	1.0400e-003	0.1118	8.7000e-004	0.1127	0.0296	8.1000e-004	0.0305		103.4570	103.4570	2.8500e-003		103.5282
Total	**0.0508**	**0.2136**	**0.3923**	**1.5400e-003**	**0.1246**	**1.2300e-003**	**0.1258**	**0.0333**	**1.1500e-003**	**0.0345**		**156.4510**	**156.4510**	**6.1800e-003**		**156.6055**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5440	5.2425	6.6278	9.8800e-003		0.2809	0.2809		0.2592	0.2592	0.0000	944.4323	944.4323	0.2979		951.8792
Paving	5.2400e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5492**	**5.2425**	**6.6278**	**9.8800e-003**		**0.2809**	**0.2809**		**0.2592**	**0.2592**	**0.0000**	**944.4323**	**944.4323**	**0.2979**		**951.8792**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0448	0.0295	0.3392	1.0400e-003	0.1118	8.7000e-004	0.1127	0.0296	8.1000e-004	0.0305		103.4570	103.4570	2.8500e-003		103.5282
Total	**0.0508**	**0.2136**	**0.3923**	**1.5400e-003**	**0.1246**	**1.2300e-003**	**0.1258**	**0.0333**	**1.1500e-003**	**0.0345**		**156.4510**	**156.4510**	**6.1800e-003**		**156.6055**

3.26 Phase 5e Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0269					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Off-Road	0.3833	3.0970	3.7493	5.5300e-003		0.1868	0.1868		0.1784	0.1784		529.4662	529.4662	0.0985		531.9297
Total	**0.4102**	**3.0970**	**3.7493**	**5.5300e-003**		**0.1868**	**0.1868**		**0.1784**	**0.1784**		**529.4662**	**529.4662**	**0.0985**		**531.9297**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**5.9900e-003**	**0.1842**	**0.0532**	**5.0000e-004**	**0.0128**	**3.6000e-004**	**0.0132**	**3.6900e-003**	**3.4000e-004**	**4.0300e-003**		**52.9941**	**52.9941**	**3.3300e-003**		**53.0773**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0269					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3833	3.0970	3.7493	5.5300e-003		0.1868	0.1868		0.1784	0.1784	0.0000	529.4662	529.4662	0.0985		531.9297
Total	**0.4102**	**3.0970**	**3.7493**	**5.5300e-003**		**0.1868**	**0.1868**		**0.1784**	**0.1784**	**0.0000**	**529.4662**	**529.4662**	**0.0985**		**531.9297**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.9900e-003	0.1842	0.0532	5.0000e-004	0.0128	3.6000e-004	0.0132	3.6900e-003	3.4000e-004	4.0300e-003		52.9941	52.9941	3.3300e-003		53.0773
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**5.9900e-003**	**0.1842**	**0.0532**	**5.0000e-004**	**0.0128**	**3.6000e-004**	**0.0132**	**3.6900e-003**	**3.4000e-004**	**4.0300e-003**		**52.9941**	**52.9941**	**3.3300e-003**		**53.0773**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT

Other Asphalt Surfaces	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Other Asphalt Surfaces	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	2.1000e-004	0.0000	5.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000		1.1000e-004	1.1000e-004	0.0000		1.1000e-004
Unmitigated	2.1000e-004	0.0000	5.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000		1.1000e-004	1.1000e-004	0.0000		1.1000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	4.0000e-005					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	1.7000e-004					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0000	0.0000	5.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000		1.1000e-004	1.1000e-004	0.0000		1.1000e-004
Total	**2.1000e-004**	**0.0000**	**5.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**1.1000e-004**	**1.1000e-004**	**0.0000**		**1.1000e-004**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	4.0000e-005					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	1.7000e-004					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Landscaping	0.0000	0.0000	5.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000		1.1000e-004	1.1000e-004	0.0000		1.1000e-004
Total	**2.1000e-004**	**0.0000**	**5.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**1.1000e-004**	**1.1000e-004**	**0.0000**		**1.1000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

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

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

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

Boilers

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

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

South Whittier Outfall Phase 5 Project - Los Angeles-South Coast County, Summer

South Whittier Outfall Phase 5 Project

Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	0.48	1000sqft	0.01	480.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	9			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Access pits

Construction Phase - Provided by LACSD engineer

Off-road Equipment - backhoe

Off-road Equipment - .

Off-road Equipment - Backhoe

Off-road Equipment - loader, compactor, paver, Other general industrial

Off-road Equipment - backhoe

Off-road Equipment - Other general industrial

Off-road Equipment - 1 air compressor, 1 other general industrial

Off-road Equipment - backhoe

Off-road Equipment - pumps (For bypass pumps), other general industrial equipment

Off-road Equipment - other general industrial (3), other material handling (1)

Off-road Equipment - air compressor, other gen indust

Off-road Equipment - other general industrial (2)

Off-road Equipment - other general (3), other material (1)

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - backhoe, pumps, other gen 2, other material

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Trips and VMT - .

Grading -

Construction Off-road Equipment Mitigation -

Demolition - .

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tblGrading	MaterialExported	0.00	16.00
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tblOffRoadEquipment	OffRoadEquipmentType		Plate Compactors
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00

tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	2.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					

2021	2.2187	19.3388	22.0454	0.0350	1.6899	1.1677	2.2448	0.2921	1.1028	1.1694	0.0000	3,386.7545	3,386.7545	0.6633	0.0000	3,400.2845
2022	1.8383	16.1556	21.6941	0.0358	0.5093	0.8645	1.1005	0.0870	0.8203	0.8835	0.0000	3,457.3731	3,457.3731	0.6806	0.0000	3,474.3873
Maximum	**2.2187**	**19.3388**	**22.0454**	**0.0358**	**1.6899**	**1.1677**	**2.2448**	**0.2921**	**1.1028**	**1.1694**	**0.0000**	**3,457.3731**	**3,457.3731**	**0.6806**	**0.0000**	**3,474.3873**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	2.2187	19.3388	22.0454	0.0350	0.8414	1.1677	1.6574	0.1636	1.1028	1.1694	0.0000	3,386.7545	3,386.7545	0.6633	0.0000	3,400.2845
2022	1.8383	16.1556	21.6941	0.0358	0.2482	0.8645	1.1002	0.0632	0.8203	0.8834	0.0000	3,457.3731	3,457.3731	0.6806	0.0000	3,474.3873
Maximum	**2.2187**	**19.3388**	**22.0454**	**0.0358**	**0.8414**	**1.1677**	**1.6574**	**0.1636**	**1.1028**	**1.1694**	**0.0000**	**3,457.3731**	**3,457.3731**	**0.6806**	**0.0000**	**3,474.3873**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**50.45**	**0.00**	**17.57**	**40.17**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	2.1000e-004	0.0000	5.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000		1.1000e-004	1.1000e-004	0.0000		1.1000e-004
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**2.1000e-004**	**0.0000**	**5.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**1.1000e-004**	**1.1000e-004**	**0.0000**	**0.0000**	**1.1000e-004**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	2.1000e-004	0.0000	5.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000		1.1000e-004	1.1000e-004	0.0000		1.1000e-004
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**2.1000e-004**	**0.0000**	**5.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**1.1000e-004**	**1.1000e-004**	**0.0000**	**0.0000**	**1.1000e-004**

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

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	9/1/2021	9/6/2021	5	4	Phase 5a
2	Phase 5b Demolition	Demolition	9/1/2021	9/1/2021	5	1	Phase 5b
3	Phase 5b Site Preparation	Site Preparation	9/2/2021	10/6/2021	5	25	Phase 5b
4	Phase 5a Site Preparation	Site Preparation	9/7/2021	9/10/2021	5	4	Phase 5a
5	Phase 5a Grading-Excavation	Grading	9/11/2021	9/17/2021	5	5	Phase 5a
6	Phase 5a Trenching-Sewer Construction	Trenching	9/18/2021	9/24/2021	5	5	Phase 5a

7	Phase 5a Paving	Paving	9/25/2021	9/28/2021	5	2	Phase 5a
8	Phase 5a Architectural Coating	Architectural Coating	9/29/2021	9/29/2021	5	1	Phase 5a
9	Phase 5b Trenching-Sewer Construction	Trenching	9/30/2021	10/7/2021	5	6	Phase 5b
10	Phase 5b Architectural Coating	Architectural Coating	10/8/2021	10/14/2021	5	5	Phase 5b
11	Phase 5c Site Preparation	Site Preparation	10/15/2021	11/22/2021	5	27	Phase 5c
12	Phase 5c Trenching-Sewer Construction	Trenching	11/23/2021	12/6/2021	5	10	Phase 5c
13	Phase 5c Architectural Coating	Architectural Coating	12/7/2021	12/10/2021	5	4	Phase 5c
14	Phase 5d Demolition	Demolition	12/11/2021	12/16/2021	5	4	Phase 5d
15	Phase 5d Site Preparation	Site Preparation	12/17/2021	1/25/2022	5	28	Phase 5d
16	Phase 5d Grading-Excavation	Grading	1/26/2022	2/16/2022	5	16	Phase 5d
17	Phase 5d Trenching-Sewer Construction	Trenching	2/17/2022	3/28/2022	5	28	Phase 5d
18	Phase 5d Paving	Paving	3/29/2022	4/1/2022	5	4	Phase 5d
19	Phase 5d Architectural Coating	Architectural Coating	4/2/2022	4/6/2022	5	3	Phase 5d
20	Phase 5e Demolition	Demolition	4/7/2022	4/13/2022	5	5	Phase 5e
21	Phase 5e Site Preparation	Site Preparation	4/14/2022	5/24/2022	5	29	Phase 5e
22	Phase 5e Grading	Grading	5/24/2022	6/20/2022	5	20	Phase 5e
23	Phase 5e Trenching-Sewer Construction	Trenching	6/21/2022	8/9/2022	5	36	Phase 5e
24	Phase 5e Paving	Paving	8/10/2022	8/16/2022	5	5	Phase 5e
25	Phase 5e Architectural Coating	Architectural Coating	8/17/2022	8/23/2022	5	5	Phase 5e

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.01

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 29

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5d Paving	Plate Compactors	1	8.00	8	0.43
Demolition	Rubber Tired Dozers	0	1.00	247	0.40

Demolition	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5a Site Preparation	Graders	0	8.00	187	0.41
Phase 5a Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5a Grading-Excavation	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5a Grading-Excavation	Rubber Tired Dozers	0	1.00	247	0.40
Phase 5a Grading-Excavation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5a Trenching-Sewer Construction	Concrete/Industrial Saws	0		81	0.73
Phase 5a Trenching-Sewer Construction	Cranes	0		231	0.29
Phase 5a Trenching-Sewer Construction	Forklifts	0		89	0.20
Phase 5a Trenching-Sewer Construction	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5a Trenching-Sewer Construction	Rubber Tired Dozers	0		247	0.40
Phase 5a Trenching-Sewer Construction	Tractors/Loaders/Backhoes	0		97	0.37
Phase 5a Trenching-Sewer Construction	Tractors/Loaders/Backhoes	0		97	0.37
Phase 5b Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5b Demolition	Rubber Tired Dozers	0	1.00	247	0.40
Phase 5b Demolition	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Phase 5a Paving	Air Compressors	0	6.00	78	0.48
Phase 5a Paving	Cement and Mortar Mixers	0	6.00	9	0.56
Phase 5a Paving	Off-Highway Trucks	0		402	0.38
Phase 5a Paving	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5a Paving	Pavers	1	7.00	130	0.42
Phase 5a Paving	Plate Compactors	1	8.00	8	0.43
Phase 5a Paving	Rollers	0	7.00	80	0.38
Phase 5a Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5a Architectural Coating	Air Compressors	1	6.00	78	0.48
Phase 5a Architectural Coating	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5b Site Preparation	Graders	0	8.00	187	0.41
Phase 5b Site Preparation	Other General Industrial Equipment	2	8.00	88	0.34
Phase 5b Site Preparation	Pumps	2	8.00	84	0.74
Phase 5b Site Preparation	Tractors/Loaders/Backhoes	0	8.00	97	0.37

Phase 5b Trenching-Sewer Construction	Other General Industrial Equipment	3	8.00	88	0.34
Phase 5b Trenching-Sewer Construction	Other Material Handling Equipment	1	8.00	168	0.40
Phase 5b Architectural Coating	Air Compressors	1	6.00	78	0.48
Phase 5b Architectural Coating	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5c Site Preparation	Graders	0	8.00	187	0.41
Phase 5c Site Preparation	Other General Industrial Equipment	2	8.00	88	0.34
Phase 5c Site Preparation	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5c Trenching-Sewer Construction	Other General Industrial Equipment	3	8.00	88	0.34
Phase 5c Trenching-Sewer Construction	Other Material Handling Equipment	1	8.00	168	0.40
Phase 5c Architectural Coating	Air Compressors	1	6.00	78	0.48
Phase 5c Architectural Coating	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5d Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5d Demolition	Other Material Handling Equipment	0		168	0.40
Phase 5d Demolition	Rubber Tired Dozers	0	1.00	247	0.40
Phase 5d Demolition	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5d Site Preparation	Graders	0	8.00	187	0.41
Phase 5d Site Preparation	Other General Industrial Equipment	2	8.00	88	0.34
Phase 5d Site Preparation	Other Material Handling Equipment	1	8.00	168	0.40
Phase 5d Site Preparation	Pumps	2	8.00	84	0.74
Phase 5d Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5d Grading-Excavation	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5d Grading-Excavation	Rubber Tired Dozers	0	1.00	247	0.40
Phase 5d Grading-Excavation	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Phase 5d Trenching-Sewer Construction	Other General Industrial Equipment	2	8.00	88	0.34
Phase 5d Trenching-Sewer Construction	Other Material Handling Equipment	1	12.00	168	0.40
Phase 5d Trenching-Sewer Construction	Pumps	2	8.00	84	0.74
Phase 5d Trenching-Sewer Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5d Paving	Cement and Mortar Mixers	0	6.00	9	0.56
Phase 5d Paving	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5d Paving	Pavers	1	7.00	130	0.42

Phase 5d Paving	Rollers	0	7.00	80	0.38
Phase 5d Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Phase 5d Architectural Coating	Air Compressors	1	6.00	78	0.48
Phase 5d Architectural Coating	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5e Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5e Demolition	Rubber Tired Dozers	0	1.00	247	0.40
Phase 5e Demolition	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Phase 5e Site Preparation	Graders	0	8.00	187	0.41
Phase 5e Site Preparation	Other General Industrial Equipment	2	8.00	88	0.34
Phase 5e Site Preparation	Other Material Handling Equipment	1	12.00	168	0.40
Phase 5e Site Preparation	Pumps	2	8.00	84	0.74
Phase 5e Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5e Grading	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5e Grading	Rubber Tired Dozers	0	1.00	247	0.40
Phase 5e Grading	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Phase 5e Trenching-Sewer Construction	Other General Industrial Equipment	3	8.00	88	0.34
Phase 5e Trenching-Sewer Construction	Other Material Handling Equipment	1	8.00	168	0.40
Phase 5e Trenching-Sewer Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5e Paving	Cement and Mortar Mixers	0	6.00	9	0.56
Phase 5e Paving	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5e Paving	Pavers	1	7.00	130	0.42
Phase 5e Paving	Rollers	0	7.00	80	0.38
Phase 5e Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Phase 5e Architectural Coating		0		0	
Phase 5e Architectural Coating	Air Compressors	1	6.00	78	0.48
Phase 5e Architectural Coating	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5e Paving	Plate Compactors	1	8.00	8	0.43

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	1	3.00	2.00	2.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5b Architectural Coating	2	0.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5c Site Preparation	2	5.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5c Trenching-Sewer Construction	4	10.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5c Architectural Coating	2	0.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5d Demolition	1	3.00	2.00	8.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5d Site Preparation	6	15.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5d Grading-Excavation	1	3.00	2.00	8.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5d Trenching-Sewer Construction	6	15.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5d Paving	4	10.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5d Architectural Coating	2	0.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5b Demolition	1	3.00	2.00	2.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5e Demolition	1	3.00	2.00	10.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5e Site Preparation	6	15.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5e Grading	1	3.00	2.00	10.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5e Trenching-Sewer Construction	5	13.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5e Paving	4	10.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5e Architectural Coating	2	0.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5b Site Preparation	4	10.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5a Site Preparation	1	3.00	2.00	2.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5a Grading-Excavation	1	3.00	2.00	4.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5a Trenching-Sewer Construction	1	3.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5a Paving	4	10.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5a Architectural Coating	2	0.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5b Trenching-Sewer Construction	4	10.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1070	0.0000	0.1070	0.0162	0.0000	0.0162			0.0000			0.0000
Off-Road	0.1873	1.8958	2.2602	3.1100e-003		0.1118	0.1118		0.1028	0.1028		300.9001	300.9001	0.0973		303.3330
Total	**0.1873**	**1.8958**	**2.2602**	**3.1100e-003**	**0.1070**	**0.1118**	**0.2188**	**0.0162**	**0.1028**	**0.1190**		**300.9001**	**300.9001**	**0.0973**		**303.3330**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	4.1700e-003	0.1341	0.0315	3.9000e-004	8.7400e-003	4.1000e-004	9.1500e-003	2.4000e-003	3.9000e-004	2.7900e-003		42.3223	42.3223	2.8700e-003		42.3941
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0129	8.8400e-003	0.1208	3.4000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		34.1631	34.1631	1.0100e-003		34.1883
Total	**0.0231**	**0.3371**	**0.2030**	**1.2400e-003**	**0.0551**	**1.0800e-003**	**0.0562**	**0.0150**	**1.0200e-003**	**0.0160**		**131.4615**	**131.4615**	**7.1200e-003**		**131.6395**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Fugitive Dust					0.0417	0.0000	0.0417	6.3200e-003	0.0000	6.3200e-003			0.0000			0.0000
Off-Road	0.1873	1.8958	2.2602	3.1100e-003		0.1118	0.1118		0.1028	0.1028	0.0000	300.9001	300.9001	0.0973		303.3330
Total	**0.1873**	**1.8958**	**2.2602**	**3.1100e-003**	**0.0417**	**0.1118**	**0.1535**	**6.3200e-003**	**0.1028**	**0.1092**	**0.0000**	**300.9001**	**300.9001**	**0.0973**		**303.3330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	4.1700e-003	0.1341	0.0315	3.9000e-004	8.7400e-003	4.1000e-004	9.1500e-003	2.4000e-003	3.9000e-004	2.7900e-003		42.3223	42.3223	2.8700e-003		42.3941
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0129	8.8400e-003	0.1208	3.4000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		34.1631	34.1631	1.0100e-003		34.1883
Total	**0.0231**	**0.3371**	**0.2030**	**1.2400e-003**	**0.0551**	**1.0800e-003**	**0.0562**	**0.0150**	**1.0200e-003**	**0.0160**		**131.4615**	**131.4615**	**7.1200e-003**		**131.6395**

3.3 Phase 5b Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4280	0.0000	0.4280	0.0648	0.0000	0.0648			0.0000			0.0000
Off-Road	0.1405	1.4219	1.6952	2.3300e-003		0.0838	0.0838		0.0771	0.0771		225.6751	225.6751	0.0730		227.4998

Total	**0.1405**	**1.4219**	**1.6952**	**2.3300e-003**	**0.4280**	**0.0838**	**0.5118**	**0.0648**	**0.0771**	**0.1419**		**225.6751**	**225.6751**	**0.0730**		**227.4998**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0167	0.5365	0.1258	1.5600e-003	0.0350	1.6500e-003	0.0366	9.5900e-003	1.5800e-003	0.0112		169.2893	169.2893	0.0115		169.5765
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0129	8.8400e-003	0.1208	3.4000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		34.1631	34.1631	1.0100e-003		34.1883
Total	**0.0356**	**0.7395**	**0.2974**	**2.4100e-003**	**0.0813**	**2.3200e-003**	**0.0836**	**0.0222**	**2.2100e-003**	**0.0244**		**258.4285**	**258.4285**	**0.0157**		**258.8218**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1669	0.0000	0.1669	0.0253	0.0000	0.0253			0.0000			0.0000
Off-Road	0.1405	1.4219	1.6952	2.3300e-003		0.0838	0.0838		0.0771	0.0771	0.0000	225.6751	225.6751	0.0730		227.4998
Total	**0.1405**	**1.4219**	**1.6952**	**2.3300e-003**	**0.1669**	**0.0838**	**0.2507**	**0.0253**	**0.0771**	**0.1024**	**0.0000**	**225.6751**	**225.6751**	**0.0730**		**227.4998**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0167	0.5365	0.1258	1.5600e-003	0.0350	1.6500e-003	0.0366	9.5900e-003	1.5800e-003	0.0112		169.2893	169.2893	0.0115		169.5765
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0129	8.8400e-003	0.1208	3.4000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		34.1631	34.1631	1.0100e-003		34.1883
Total	**0.0356**	**0.7395**	**0.2974**	**2.4100e-003**	**0.0813**	**2.3200e-003**	**0.0836**	**0.0222**	**2.2100e-003**	**0.0244**		**258.4285**	**258.4285**	**0.0157**		**258.8218**

3.4 Phase 5b Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.1869	10.3437	11.4287	0.0183		0.6252	0.6252		0.6036	0.6036		1,742.1077	1,742.1077	0.2284		1,747.8177
Total	**1.1869**	**10.3437**	**11.4287**	**0.0183**	**0.0000**	**0.6252**	**0.6252**	**0.0000**	**0.6036**	**0.6036**		**1,742.1077**	**1,742.1077**	**0.2284**		**1,747.8177**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0429	0.0295	0.4028	1.1400e-003	0.1118	9.0000e-004	0.1127	0.0296	8.3000e-004	0.0305		113.8770	113.8770	3.3600e-003		113.9609
Total	**0.0490**	**0.2236**	**0.4535**	**1.6500e-003**	**0.1246**	**1.3000e-003**	**0.1259**	**0.0333**	**1.2100e-003**	**0.0346**		**168.8531**	**168.8531**	**6.6000e-003**		**169.0180**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.1869	10.3437	11.4287	0.0183		0.6252	0.6252		0.6036	0.6036	0.0000	1,742.1077	1,742.1077	0.2284		1,747.8177
Total	**1.1869**	**10.3437**	**11.4287**	**0.0183**	**0.0000**	**0.6252**	**0.6252**	**0.0000**	**0.6036**	**0.6036**	**0.0000**	**1,742.1077**	**1,742.1077**	**0.2284**		**1,747.8177**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0429	0.0295	0.4028	1.1400e-003	0.1118	9.0000e-004	0.1127	0.0296	8.3000e-004	0.0305		113.8770	113.8770	3.3600e-003		113.9609
Total	**0.0490**	**0.2236**	**0.4535**	**1.6500e-003**	**0.1246**	**1.3000e-003**	**0.1259**	**0.0333**	**1.2100e-003**	**0.0346**		**168.8531**	**168.8531**	**6.6000e-003**		**169.0180**

3.5 Phase 5a Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					4.5000e-004	0.0000	4.5000e-004	7.0000e-005	0.0000	7.0000e-005			0.0000			0.0000
Off-Road	0.1873	1.8958	2.2602	3.1100e-003		0.1118	0.1118		0.1028	0.1028		300.9001	300.9001	0.0973		303.3330
Total	**0.1873**	**1.8958**	**2.2602**	**3.1100e-003**	**4.5000e-004**	**0.1118**	**0.1122**	**7.0000e-005**	**0.1028**	**0.1029**		**300.9001**	**300.9001**	**0.0973**		**303.3330**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	4.1700e-003	0.1341	0.0315	3.9000e-004	8.7400e-003	4.1000e-004	9.1500e-003	2.4000e-003	3.9000e-004	2.7900e-003		42.3223	42.3223	2.8700e-003		42.3941
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0129	8.8400e-003	0.1208	3.4000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		34.1631	34.1631	1.0100e-003		34.1883
Total	**0.0231**	**0.3371**	**0.2030**	**1.2400e-003**	**0.0551**	**1.0800e-003**	**0.0562**	**0.0150**	**1.0200e-003**	**0.0160**		**131.4615**	**131.4615**	**7.1200e-003**		**131.6395**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.8000e-004	0.0000	1.8000e-004	3.0000e-005	0.0000	3.0000e-005			0.0000			0.0000
Off-Road	0.1873	1.8958	2.2602	3.1100e-003		0.1118	0.1118		0.1028	0.1028	0.0000	300.9001	300.9001	0.0973		303.3330
Total	**0.1873**	**1.8958**	**2.2602**	**3.1100e-003**	**1.8000e-004**	**0.1118**	**0.1120**	**3.0000e-005**	**0.1028**	**0.1029**	**0.0000**	**300.9001**	**300.9001**	**0.0973**		**303.3330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	4.1700e-003	0.1341	0.0315	3.9000e-004	8.7400e-003	4.1000e-004	9.1500e-003	2.4000e-003	3.9000e-004	2.7900e-003		42.3223	42.3223	2.8700e-003		42.3941
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0129	8.8400e-003	0.1208	3.4000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		34.1631	34.1631	1.0100e-003		34.1883
Total	**0.0231**	**0.3371**	**0.2030**	**1.2400e-003**	**0.0551**	**1.0800e-003**	**0.0562**	**0.0150**	**1.0200e-003**	**0.0160**		**131.4615**	**131.4615**	**7.1200e-003**		**131.6395**

3.6 Phase 5a Grading-Excavation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.2000e-004	0.0000	7.2000e-004	1.1000e-004	0.0000	1.1000e-004			0.0000			0.0000

Off-Road	0.1873	1.8958	2.2602	3.1100e-003		0.1118	0.1118		0.1028	0.1028		300.9001	300.9001	0.0973		303.3330
Total	**0.1873**	**1.8958**	**2.2602**	**3.1100e-003**	**7.2000e-004**	**0.1118**	**0.1125**	**1.1000e-004**	**0.1028**	**0.1029**		**300.9001**	**300.9001**	**0.0973**		**303.3330**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	6.6700e-003	0.2146	0.0503	6.2000e-004	0.0140	6.6000e-004	0.0147	3.8300e-003	6.3000e-004	4.4600e-003		67.7157	67.7157	4.6000e-003		67.8306
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0129	8.8400e-003	0.1208	3.4000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		34.1631	34.1631	1.0100e-003		34.1883
Total	**0.0256**	**0.4176**	**0.2219**	**1.4700e-003**	**0.0603**	**1.3300e-003**	**0.0617**	**0.0164**	**1.2600e-003**	**0.0177**		**156.8549**	**156.8549**	**8.8500e-003**		**157.0760**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.8000e-004	0.0000	2.8000e-004	4.0000e-005	0.0000	4.0000e-005			0.0000			0.0000
Off-Road	0.1873	1.8958	2.2602	3.1100e-003		0.1118	0.1118		0.1028	0.1028	0.0000	300.9001	300.9001	0.0973		303.3330
Total	**0.1873**	**1.8958**	**2.2602**	**3.1100e-003**	**2.8000e-004**	**0.1118**	**0.1121**	**4.0000e-005**	**0.1028**	**0.1029**	**0.0000**	**300.9001**	**300.9001**	**0.0973**		**303.3330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	6.6700e-003	0.2146	0.0503	6.2000e-004	0.0140	6.6000e-004	0.0147	3.8300e-003	6.3000e-004	4.4600e-003		67.7157	67.7157	4.6000e-003		67.8306
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0129	8.8400e-003	0.1208	3.4000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		34.1631	34.1631	1.0100e-003		34.1883
Total	**0.0256**	**0.4176**	**0.2219**	**1.4700e-003**	**0.0603**	**1.3300e-003**	**0.0617**	**0.0164**	**1.2600e-003**	**0.0177**		**156.8549**	**156.8549**	**8.8500e-003**		**157.0760**

3.7 Phase 5a Trenching-Sewer Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2130	1.9618	1.9738	2.5600e-003		0.1350	0.1350		0.1242	0.1242		248.0182	248.0182	0.0802		250.0235
Total	**0.2130**	**1.9618**	**1.9738**	**2.5600e-003**		**0.1350**	**0.1350**		**0.1242**	**0.1242**		**248.0182**	**248.0182**	**0.0802**		**250.0235**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0219	4.0000e-004	0.0223	5.9300e-003	3.8000e-004	6.3100e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0129	8.8400e-003	0.1208	3.4000e-004	0.0627	2.7000e-004	0.0630	0.0161	2.5000e-004	0.0163		34.1631	34.1631	1.0100e-003		34.1883
Total	**0.0189**	**0.2030**	**0.1716**	**8.5000e-004**	**0.0846**	**6.7000e-004**	**0.0853**	**0.0220**	**6.3000e-004**	**0.0226**		**89.1392**	**89.1392**	**4.2500e-003**		**89.2454**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2130	1.9618	1.9738	2.5600e-003		0.1350	0.1350		0.1242	0.1242	0.0000	248.0182	248.0182	0.0802		250.0235
Total	**0.2130**	**1.9618**	**1.9738**	**2.5600e-003**		**0.1350**	**0.1350**		**0.1242**	**0.1242**	**0.0000**	**248.0182**	**248.0182**	**0.0802**		**250.0235**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0219	4.0000e-004	0.0223	5.9300e-003	3.8000e-004	6.3100e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0129	8.8400e-003	0.1208	3.4000e-004	0.0627	2.7000e-004	0.0630	0.0161	2.5000e-004	0.0163		34.1631	34.1631	1.0100e-003		34.1883
Total	**0.0189**	**0.2030**	**0.1716**	**8.5000e-004**	**0.0846**	**6.7000e-004**	**0.0853**	**0.0220**	**6.3000e-004**	**0.0226**		**89.1392**	**89.1392**	**4.2500e-003**		**89.2454**

3.8 Phase 5a Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6559	6.3796	6.9862	0.0103		0.3663	0.3663		0.3378	0.3378		981.5759	981.5759	0.3099		989.3231
Paving	0.0131					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6690**	**6.3796**	**6.9862**	**0.0103**		**0.3663**	**0.3663**		**0.3378**	**0.3378**		**981.5759**	**981.5759**	**0.3099**		**989.3231**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0219	4.0000e-004	0.0223	5.9300e-003	3.8000e-004	6.3100e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0429	0.0295	0.4028	1.1400e-003	0.2090	9.0000e-004	0.2099	0.0535	8.3000e-004	0.0543		113.8770	113.8770	3.3600e-003		113.9609
Total	**0.0490**	**0.2236**	**0.4535**	**1.6500e-003**	**0.2309**	**1.3000e-003**	**0.2322**	**0.0594**	**1.2100e-003**	**0.0606**		**168.8531**	**168.8531**	**6.6000e-003**		**169.0180**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6559	6.3796	6.9862	0.0103		0.3663	0.3663		0.3378	0.3378	0.0000	981.5759	981.5759	0.3099		989.3231
Paving	0.0131					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6690**	**6.3796**	**6.9862**	**0.0103**		**0.3663**	**0.3663**		**0.3378**	**0.3378**	**0.0000**	**981.5759**	**981.5759**	**0.3099**		**989.3231**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0219	4.0000e-004	0.0223	5.9300e-003	3.8000e-004	6.3100e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0429	0.0295	0.4028	1.1400e-003	0.2090	9.0000e-004	0.2099	0.0535	8.3000e-004	0.0543		113.8770	113.8770	3.3600e-003		113.9609
Total	**0.0490**	**0.2236**	**0.4535**	**1.6500e-003**	**0.2309**	**1.3000e-003**	**0.2322**	**0.0594**	**1.2100e-003**	**0.0606**		**168.8531**	**168.8531**	**6.6000e-003**		**169.0180**

3.9 Phase 5a Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.1344					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Off-Road	0.4319	3.4887	3.7913	5.5300e-003		0.2291	0.2291		0.2183	0.2183		529.4662	529.4662	0.0995		531.9544
Total	**0.5663**	**3.4887**	**3.7913**	**5.5300e-003**		**0.2291**	**0.2291**		**0.2183**	**0.2183**		**529.4662**	**529.4662**	**0.0995**		**531.9544**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**6.0800e-003**	**0.1942**	**0.0508**	**5.1000e-004**	**0.0128**	**4.0000e-004**	**0.0132**	**3.6900e-003**	**3.8000e-004**	**4.0700e-003**		**54.9761**	**54.9761**	**3.2400e-003**		**55.0571**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.1344					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4319	3.4887	3.7913	5.5300e-003		0.2291	0.2291		0.2183	0.2183	0.0000	529.4662	529.4662	0.0995		531.9544
Total	**0.5663**	**3.4887**	**3.7913**	**5.5300e-003**		**0.2291**	**0.2291**		**0.2183**	**0.2183**	**0.0000**	**529.4662**	**529.4662**	**0.0995**		**531.9544**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**6.0800e-003**	**0.1942**	**0.0508**	**5.1000e-004**	**0.0128**	**4.0000e-004**	**0.0132**	**3.6900e-003**	**3.8000e-004**	**4.0700e-003**		**54.9761**	**54.9761**	**3.2400e-003**		**55.0571**

3.10 Phase 5b Trenching-Sewer Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9339	8.5478	9.7096	0.0135		0.5399	0.5399		0.4967	0.4967		1,303.7312	1,303.7312	0.4217		1,314.2726
Total	**0.9339**	**8.5478**	**9.7096**	**0.0135**		**0.5399**	**0.5399**		**0.4967**	**0.4967**		**1,303.7312**	**1,303.7312**	**0.4217**		**1,314.2726**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0429	0.0295	0.4028	1.1400e-003	0.1118	9.0000e-004	0.1127	0.0296	8.3000e-004	0.0305		113.8770	113.8770	3.3600e-003		113.9609
Total	**0.0490**	**0.2236**	**0.4535**	**1.6500e-003**	**0.1246**	**1.3000e-003**	**0.1259**	**0.0333**	**1.2100e-003**	**0.0346**		**168.8531**	**168.8531**	**6.6000e-003**		**169.0180**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9339	8.5478	9.7096	0.0135		0.5399	0.5399		0.4967	0.4967	0.0000	1,303.7312	1,303.7312	0.4217		1,314.2726
Total	**0.9339**	**8.5478**	**9.7096**	**0.0135**		**0.5399**	**0.5399**		**0.4967**	**0.4967**	**0.0000**	**1,303.7312**	**1,303.7312**	**0.4217**		**1,314.2726**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0429	0.0295	0.4028	1.1400e-003	0.1118	9.0000e-004	0.1127	0.0296	8.3000e-004	0.0305		113.8770	113.8770	3.3600e-003		113.9609
Total	**0.0490**	**0.2236**	**0.4535**	**1.6500e-003**	**0.1246**	**1.3000e-003**	**0.1259**	**0.0333**	**1.2100e-003**	**0.0346**		**168.8531**	**168.8531**	**6.6000e-003**		**169.0180**

3.11 Phase 5b Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0269					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4319	3.4887	3.7913	5.5300e-003		0.2291	0.2291		0.2183	0.2183		529.4662	529.4662	0.0995		531.9544
Total	**0.4588**	**3.4887**	**3.7913**	**5.5300e-003**		**0.2291**	**0.2291**		**0.2183**	**0.2183**		**529.4662**	**529.4662**	**0.0995**		**531.9544**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**6.0800e-003**	**0.1942**	**0.0508**	**5.1000e-004**	**0.0128**	**4.0000e-004**	**0.0132**	**3.6900e-003**	**3.8000e-004**	**4.0700e-003**		**54.9761**	**54.9761**	**3.2400e-003**		**55.0571**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0269					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4319	3.4887	3.7913	5.5300e-003		0.2291	0.2291		0.2183	0.2183	0.0000	529.4662	529.4662	0.0995		531.9544
Total	**0.4588**	**3.4887**	**3.7913**	**5.5300e-003**		**0.2291**	**0.2291**		**0.2183**	**0.2183**	**0.0000**	**529.4662**	**529.4662**	**0.0995**		**531.9544**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**6.0800e-003**	**0.1942**	**0.0508**	**5.1000e-004**	**0.0128**	**4.0000e-004**	**0.0132**	**3.6900e-003**	**3.8000e-004**	**4.0700e-003**		**54.9761**	**54.9761**	**3.2400e-003**		**55.0571**

3.12 Phase 5c Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000

Off-Road	0.4260	3.9237	3.9475	5.1200e-003		0.2700	0.2700		0.2484	0.2484		496.0363	496.0363	0.1604		500.0470
Total	**0.4260**	**3.9237**	**3.9475**	**5.1200e-003**	**0.0000**	**0.2700**	**0.2700**	**0.0000**	**0.2484**	**0.2484**		**496.0363**	**496.0363**	**0.1604**		**500.0470**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0214	0.0147	0.2014	5.7000e-004	0.0559	4.5000e-004	0.0563	0.0148	4.2000e-004	0.0152		56.9385	56.9385	1.6800e-003		56.9804
Total	**0.0275**	**0.2089**	**0.2522**	**1.0800e-003**	**0.0687**	**8.5000e-004**	**0.0695**	**0.0185**	**8.0000e-004**	**0.0193**		**111.9146**	**111.9146**	**4.9200e-003**		**112.0375**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.4260	3.9237	3.9475	5.1200e-003		0.2700	0.2700		0.2484	0.2484	0.0000	496.0363	496.0363	0.1604		500.0470
Total	**0.4260**	**3.9237**	**3.9475**	**5.1200e-003**	**0.0000**	**0.2700**	**0.2700**	**0.0000**	**0.2484**	**0.2484**	**0.0000**	**496.0363**	**496.0363**	**0.1604**		**500.0470**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0214	0.0147	0.2014	5.7000e-004	0.0559	4.5000e-004	0.0563	0.0148	4.2000e-004	0.0152		56.9385	56.9385	1.6800e-003		56.9804
Total	**0.0275**	**0.2089**	**0.2522**	**1.0800e-003**	**0.0687**	**8.5000e-004**	**0.0695**	**0.0185**	**8.0000e-004**	**0.0193**		**111.9146**	**111.9146**	**4.9200e-003**		**112.0375**

3.13 Phase 5c Trenching-Sewer Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9339	8.5478	9.7096	0.0135		0.5399	0.5399		0.4967	0.4967		1,303.7312	1,303.7312	0.4217		1,314.2726
Total	**0.9339**	**8.5478**	**9.7096**	**0.0135**		**0.5399**	**0.5399**		**0.4967**	**0.4967**		**1,303.7312**	**1,303.7312**	**0.4217**		**1,314.2726**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0429	0.0295	0.4028	1.1400e-003	0.1118	9.0000e-004	0.1127	0.0296	8.3000e-004	0.0305		113.8770	113.8770	3.3600e-003		113.9609
Total	**0.0490**	**0.2236**	**0.4535**	**1.6500e-003**	**0.1246**	**1.3000e-003**	**0.1259**	**0.0333**	**1.2100e-003**	**0.0346**		**168.8531**	**168.8531**	**6.6000e-003**		**169.0180**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9339	8.5478	9.7096	0.0135		0.5399	0.5399		0.4967	0.4967	0.0000	1,303.7312	1,303.7312	0.4217		1,314.2726
Total	**0.9339**	**8.5478**	**9.7096**	**0.0135**		**0.5399**	**0.5399**		**0.4967**	**0.4967**	**0.0000**	**1,303.7312**	**1,303.7312**	**0.4217**		**1,314.2726**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0429	0.0295	0.4028	1.1400e-003	0.1118	9.0000e-004	0.1127	0.0296	8.3000e-004	0.0305		113.8770	113.8770	3.3600e-003		113.9609
Total	**0.0490**	**0.2236**	**0.4535**	**1.6500e-003**	**0.1246**	**1.3000e-003**	**0.1259**	**0.0333**	**1.2100e-003**	**0.0346**		**168.8531**	**168.8531**	**6.6000e-003**		**169.0180**

3.14 Phase 5c Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0336					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4319	3.4887	3.7913	5.5300e-003		0.2291	0.2291		0.2183	0.2183		529.4662	529.4662	0.0995		531.9544
Total	**0.4655**	**3.4887**	**3.7913**	**5.5300e-003**		**0.2291**	**0.2291**		**0.2183**	**0.2183**		**529.4662**	**529.4662**	**0.0995**		**531.9544**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**6.0800e-003**	**0.1942**	**0.0508**	**5.1000e-004**	**0.0128**	**4.0000e-004**	**0.0132**	**3.6900e-003**	**3.8000e-004**	**4.0700e-003**		**54.9761**	**54.9761**	**3.2400e-003**		**55.0571**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0336					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4319	3.4887	3.7913	5.5300e-003		0.2291	0.2291		0.2183	0.2183	0.0000	529.4662	529.4662	0.0995		531.9544
Total	**0.4655**	**3.4887**	**3.7913**	**5.5300e-003**		**0.2291**	**0.2291**		**0.2183**	**0.2183**	**0.0000**	**529.4662**	**529.4662**	**0.0995**		**531.9544**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**6.0800e-003**	**0.1942**	**0.0508**	**5.1000e-004**	**0.0128**	**4.0000e-004**	**0.0132**	**3.6900e-003**	**3.8000e-004**	**4.0700e-003**		**54.9761**	**54.9761**	**3.2400e-003**		**55.0571**

3.15 Phase 5d Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4280	0.0000	0.4280	0.0648	0.0000	0.0648			0.0000			0.0000

Off-Road	0.1873	1.8958	2.2602	3.1100e-003		0.1118	0.1118		0.1028	0.1028		300.9001	300.9001	0.0973		303.3330
Total	**0.1873**	**1.8958**	**2.2602**	**3.1100e-003**	**0.4280**	**0.1118**	**0.5398**	**0.0648**	**0.1028**	**0.1676**		**300.9001**	**300.9001**	**0.0973**		**303.3330**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0167	0.5365	0.1258	1.5600e-003	0.0350	1.6500e-003	0.0366	9.5900e-003	1.5800e-003	0.0112		169.2893	169.2893	0.0115		169.5765
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0129	8.8400e-003	0.1208	3.4000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		34.1631	34.1631	1.0100e-003		34.1883
Total	**0.0356**	**0.7395**	**0.2974**	**2.4100e-003**	**0.0813**	**2.3200e-003**	**0.0836**	**0.0222**	**2.2100e-003**	**0.0244**		**258.4285**	**258.4285**	**0.0157**		**258.8218**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1669	0.0000	0.1669	0.0253	0.0000	0.0253			0.0000			0.0000
Off-Road	0.1873	1.8958	2.2602	3.1100e-003		0.1118	0.1118		0.1028	0.1028	0.0000	300.9001	300.9001	0.0973		303.3330
Total	**0.1873**	**1.8958**	**2.2602**	**3.1100e-003**	**0.1669**	**0.1118**	**0.2787**	**0.0253**	**0.1028**	**0.1281**	**0.0000**	**300.9001**	**300.9001**	**0.0973**		**303.3330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0167	0.5365	0.1258	1.5600e-003	0.0350	1.6500e-003	0.0366	9.5900e-003	1.5800e-003	0.0112		169.2893	169.2893	0.0115		169.5765
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0129	8.8400e-003	0.1208	3.4000e-004	0.0335	2.7000e-004	0.0338	8.8900e-003	2.5000e-004	9.1400e-003		34.1631	34.1631	1.0100e-003		34.1883
Total	**0.0356**	**0.7395**	**0.2974**	**2.4100e-003**	**0.0813**	**2.3200e-003**	**0.0836**	**0.0222**	**2.2100e-003**	**0.0244**		**258.4285**	**258.4285**	**0.0157**		**258.8218**

3.16 Phase 5d Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.6690	14.9018	17.4773	0.0272		0.8718	0.8718		0.8305	0.8305		2,602.6845	2,602.6845	0.5067		2,615.3527
Total	**1.6690**	**14.9018**	**17.4773**	**0.0272**	**0.0000**	**0.8718**	**0.8718**	**0.0000**	**0.8305**	**0.8305**		**2,602.6845**	**2,602.6845**	**0.5067**		**2,615.3527**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0643	0.0442	0.6042	1.7100e-003	0.1677	1.3500e-003	0.1690	0.0445	1.2500e-003	0.0457		170.8155	170.8155	5.0300e-003		170.9413
Total	**0.0704**	**0.2384**	**0.6549**	**2.2200e-003**	**0.1805**	**1.7500e-003**	**0.1822**	**0.0482**	**1.6300e-003**	**0.0498**		**225.7916**	**225.7916**	**8.2700e-003**		**225.9984**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.6690	14.9018	17.4773	0.0272		0.8718	0.8718		0.8305	0.8305	0.0000	2,602.6845	2,602.6845	0.5067		2,615.3527
Total	**1.6690**	**14.9018**	**17.4773**	**0.0272**	**0.0000**	**0.8718**	**0.8718**	**0.0000**	**0.8305**	**0.8305**	**0.0000**	**2,602.6845**	**2,602.6845**	**0.5067**		**2,615.3527**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0800e-003	0.1942	0.0508	5.1000e-004	0.0128	4.0000e-004	0.0132	3.6900e-003	3.8000e-004	4.0700e-003		54.9761	54.9761	3.2400e-003		55.0571
Worker	0.0643	0.0442	0.6042	1.7100e-003	0.1677	1.3500e-003	0.1690	0.0445	1.2500e-003	0.0457		170.8155	170.8155	5.0300e-003		170.9413
Total	**0.0704**	**0.2384**	**0.6549**	**2.2200e-003**	**0.1805**	**1.7500e-003**	**0.1822**	**0.0482**	**1.6300e-003**	**0.0498**		**225.7916**	**225.7916**	**8.2700e-003**		**225.9984**

3.16 Phase 5d Site Preparation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.4934	13.2348	17.3374	0.0272		0.7334	0.7334		0.6996	0.6996		2,603.0212	2,603.0212	0.5025		2,615.5825
Total	**1.4934**	**13.2348**	**17.3374**	**0.0272**	**0.0000**	**0.7334**	**0.7334**	**0.0000**	**0.6996**	**0.6996**		**2,603.0212**	**2,603.0212**	**0.5025**		**2,615.5825**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0602	0.0399	0.5574	1.6500e-003	0.1677	1.3100e-003	0.1690	0.0445	1.2100e-003	0.0457		164.8069	164.8069	4.5500e-003		164.9206
Total	**0.0659**	**0.2246**	**0.6054**	**2.1600e-003**	**0.1805**	**1.6600e-003**	**0.1821**	**0.0482**	**1.5400e-003**	**0.0497**		**219.3040**	**219.3040**	**7.6800e-003**		**219.4959**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.4934	13.2348	17.3374	0.0272		0.7334	0.7334		0.6996	0.6996	0.0000	2,603.0212	2,603.0212	0.5025		2,615.5825
Total	**1.4934**	**13.2348**	**17.3374**	**0.0272**	**0.0000**	**0.7334**	**0.7334**	**0.0000**	**0.6996**	**0.6996**	**0.0000**	**2,603.0212**	**2,603.0212**	**0.5025**		**2,615.5825**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0602	0.0399	0.5574	1.6500e-003	0.1677	1.3100e-003	0.1690	0.0445	1.2100e-003	0.0457		164.8069	164.8069	4.5500e-003		164.9206
Total	**0.0659**	**0.2246**	**0.6054**	**2.1600e-003**	**0.1805**	**1.6600e-003**	**0.1821**	**0.0482**	**1.5400e-003**	**0.0497**		**219.3040**	**219.3040**	**7.6800e-003**		**219.4959**

3.17 Phase 5d Grading-Excavation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					4.5000e-004	0.0000	4.5000e-004	7.0000e-005	0.0000	7.0000e-005			0.0000			0.0000

Off-Road	0.1235	1.2567	1.6785	2.3300e-003		0.0676	0.0676		0.0622	0.0622		225.9292	225.9292	0.0731		227.7560
Total	**0.1235**	**1.2567**	**1.6785**	**2.3300e-003**	**4.5000e-004**	**0.0676**	**0.0680**	**7.0000e-005**	**0.0622**	**0.0623**		**225.9292**	**225.9292**	**0.0731**		**227.7560**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	3.9700e-003	0.1246	0.0311	3.8000e-004	8.7400e-003	3.6000e-004	9.1000e-003	2.4000e-003	3.4000e-004	2.7400e-003		41.8218	41.8218	2.8300e-003		41.8925
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0121	7.9800e-003	0.1115	3.3000e-004	0.0335	2.6000e-004	0.0338	8.8900e-003	2.4000e-004	9.1300e-003		32.9614	32.9614	9.1000e-004		32.9841
Total	**0.0217**	**0.3172**	**0.1906**	**1.2200e-003**	**0.0551**	**9.7000e-004**	**0.0561**	**0.0150**	**9.1000e-004**	**0.0159**		**129.2803**	**129.2803**	**6.8700e-003**		**129.4519**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.8000e-004	0.0000	1.8000e-004	3.0000e-005	0.0000	3.0000e-005			0.0000			0.0000
Off-Road	0.1235	1.2567	1.6785	2.3300e-003		0.0676	0.0676		0.0622	0.0622	0.0000	225.9292	225.9292	0.0731		227.7560
Total	**0.1235**	**1.2567**	**1.6785**	**2.3300e-003**	**1.8000e-004**	**0.0676**	**0.0678**	**3.0000e-005**	**0.0622**	**0.0622**	**0.0000**	**225.9292**	**225.9292**	**0.0731**		**227.7560**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	3.9700e-003	0.1246	0.0311	3.8000e-004	8.7400e-003	3.6000e-004	9.1000e-003	2.4000e-003	3.4000e-004	2.7400e-003		41.8218	41.8218	2.8300e-003		41.8925
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0121	7.9800e-003	0.1115	3.3000e-004	0.0335	2.6000e-004	0.0338	8.8900e-003	2.4000e-004	9.1300e-003		32.9614	32.9614	9.1000e-004		32.9841
Total	**0.0217**	**0.3172**	**0.1906**	**1.2200e-003**	**0.0551**	**9.7000e-004**	**0.0561**	**0.0150**	**9.1000e-004**	**0.0159**		**129.2803**	**129.2803**	**6.8700e-003**		**129.4519**

3.18 Phase 5d Trenching-Sewer Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6271	14.3571	19.2195	0.0301		0.7943	0.7943		0.7556	0.7556		2,882.8595	2,882.8595	0.5930		2,897.6835
Total	**1.6271**	**14.3571**	**19.2195**	**0.0301**		**0.7943**	**0.7943**		**0.7556**	**0.7556**		**2,882.8595**	**2,882.8595**	**0.5930**		**2,897.6835**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0602	0.0399	0.5574	1.6500e-003	0.1677	1.3100e-003	0.1690	0.0445	1.2100e-003	0.0457		164.8069	164.8069	4.5500e-003		164.9206
Total	**0.0659**	**0.2246**	**0.6054**	**2.1600e-003**	**0.1805**	**1.6600e-003**	**0.1821**	**0.0482**	**1.5400e-003**	**0.0497**		**219.3040**	**219.3040**	**7.6800e-003**		**219.4959**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6271	14.3571	19.2195	0.0301		0.7943	0.7943		0.7556	0.7556	0.0000	2,882.8595	2,882.8595	0.5930		2,897.6835
Total	**1.6271**	**14.3571**	**19.2195**	**0.0301**		**0.7943**	**0.7943**		**0.7556**	**0.7556**	**0.0000**	**2,882.8595**	**2,882.8595**	**0.5930**		**2,897.6835**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0602	0.0399	0.5574	1.6500e-003	0.1677	1.3100e-003	0.1690	0.0445	1.2100e-003	0.0457		164.8069	164.8069	4.5500e-003		164.9206
Total	**0.0659**	**0.2246**	**0.6054**	**2.1600e-003**	**0.1805**	**1.6600e-003**	**0.1821**	**0.0482**	**1.5400e-003**	**0.0497**		**219.3040**	**219.3040**	**7.6800e-003**		**219.4959**

3.19 Phase 5d Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5440	5.2425	6.6278	9.8800e-003		0.2809	0.2809		0.2592	0.2592		944.4323	944.4323	0.2979		951.8792
Paving	6.5500e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5506**	**5.2425**	**6.6278**	**9.8800e-003**		**0.2809**	**0.2809**		**0.2592**	**0.2592**		**944.4323**	**944.4323**	**0.2979**		**951.8792**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0402	0.0266	0.3716	1.1000e-003	0.1118	8.7000e-004	0.1127	0.0296	8.1000e-004	0.0305		109.8712	109.8712	3.0300e-003		109.9470
Total	**0.0459**	**0.2113**	**0.4196**	**1.6100e-003**	**0.1246**	**1.2200e-003**	**0.1258**	**0.0333**	**1.1400e-003**	**0.0345**		**164.3684**	**164.3684**	**6.1600e-003**		**164.5224**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5440	5.2425	6.6278	9.8800e-003		0.2809	0.2809		0.2592	0.2592	0.0000	944.4323	944.4323	0.2979		951.8792
Paving	6.5500e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5506**	**5.2425**	**6.6278**	**9.8800e-003**		**0.2809**	**0.2809**		**0.2592**	**0.2592**	**0.0000**	**944.4323**	**944.4323**	**0.2979**		**951.8792**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0402	0.0266	0.3716	1.1000e-003	0.1118	8.7000e-004	0.1127	0.0296	8.1000e-004	0.0305		109.8712	109.8712	3.0300e-003		109.9470
Total	**0.0459**	**0.2113**	**0.4196**	**1.6100e-003**	**0.1246**	**1.2200e-003**	**0.1258**	**0.0333**	**1.1400e-003**	**0.0345**		**164.3684**	**164.3684**	**6.1600e-003**		**164.5224**

3.20 Phase 5d Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0448					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Off-Road	0.3833	3.0970	3.7493	5.5300e-003		0.1868	0.1868		0.1784	0.1784		529.4662	529.4662	0.0985		531.9297
Total	**0.4281**	**3.0970**	**3.7493**	**5.5300e-003**		**0.1868**	**0.1868**		**0.1784**	**0.1784**		**529.4662**	**529.4662**	**0.0985**		**531.9297**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**5.7100e-003**	**0.1847**	**0.0480**	**5.1000e-004**	**0.0128**	**3.5000e-004**	**0.0132**	**3.6900e-003**	**3.3000e-004**	**4.0200e-003**		**54.4972**	**54.4972**	**3.1300e-003**		**54.5754**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0448					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3833	3.0970	3.7493	5.5300e-003		0.1868	0.1868		0.1784	0.1784	0.0000	529.4662	529.4662	0.0985		531.9297
Total	**0.4281**	**3.0970**	**3.7493**	**5.5300e-003**		**0.1868**	**0.1868**		**0.1784**	**0.1784**	**0.0000**	**529.4662**	**529.4662**	**0.0985**		**531.9297**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**5.7100e-003**	**0.1847**	**0.0480**	**5.1000e-004**	**0.0128**	**3.5000e-004**	**0.0132**	**3.6900e-003**	**3.3000e-004**	**4.0200e-003**		**54.4972**	**54.4972**	**3.1300e-003**		**54.5754**

3.21 Phase 5e Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4280	0.0000	0.4280	0.0648	0.0000	0.0648			0.0000			0.0000
Off-Road	0.1235	1.2567	1.6785	2.3300e-003		0.0676	0.0676		0.0622	0.0622		225.9292	225.9292	0.0731		227.7560
Total	**0.1235**	**1.2567**	**1.6785**	**2.3300e-003**	**0.4280**	**0.0676**	**0.4956**	**0.0648**	**0.0622**	**0.1270**		**225.9292**	**225.9292**	**0.0731**		**227.7560**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0159	0.4984	0.1245	1.5400e-003	0.0350	1.4300e-003	0.0364	9.5900e-003	1.3700e-003	0.0110		167.2870	167.2870	0.0113		167.5699
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0121	7.9800e-003	0.1115	3.3000e-004	0.0335	2.6000e-004	0.0338	8.8900e-003	2.4000e-004	9.1300e-003		32.9614	32.9614	9.1000e-004		32.9841
Total	**0.0336**	**0.6910**	**0.2840**	**2.3800e-003**	**0.0813**	**2.0400e-003**	**0.0834**	**0.0222**	**1.9400e-003**	**0.0241**		**254.7455**	**254.7455**	**0.0154**		**255.1294**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1669	0.0000	0.1669	0.0253	0.0000	0.0253			0.0000			0.0000
Off-Road	0.1235	1.2567	1.6785	2.3300e-003		0.0676	0.0676		0.0622	0.0622	0.0000	225.9292	225.9292	0.0731		227.7560
Total	**0.1235**	**1.2567**	**1.6785**	**2.3300e-003**	**0.1669**	**0.0676**	**0.2345**	**0.0253**	**0.0622**	**0.0875**	**0.0000**	**225.9292**	**225.9292**	**0.0731**		**227.7560**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0159	0.4984	0.1245	1.5400e-003	0.0350	1.4300e-003	0.0364	9.5900e-003	1.3700e-003	0.0110		167.2870	167.2870	0.0113		167.5699
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0121	7.9800e-003	0.1115	3.3000e-004	0.0335	2.6000e-004	0.0338	8.8900e-003	2.4000e-004	9.1300e-003		32.9614	32.9614	9.1000e-004		32.9841
Total	**0.0336**	**0.6910**	**0.2840**	**2.3800e-003**	**0.0813**	**2.0400e-003**	**0.0834**	**0.0222**	**1.9400e-003**	**0.0241**		**254.7455**	**254.7455**	**0.0154**		**255.1294**

3.22 Phase 5e Site Preparation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.6271	14.3571	19.2195	0.0301		0.7943	0.7943		0.7556	0.7556		2,882.8595	2,882.8595	0.5930		2,897.6835
Total	**1.6271**	**14.3571**	**19.2195**	**0.0301**	**0.0000**	**0.7943**	**0.7943**	**0.0000**	**0.7556**	**0.7556**		**2,882.8595**	**2,882.8595**	**0.5930**		**2,897.6835**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0602	0.0399	0.5574	1.6500e-003	0.1677	1.3100e-003	0.1690	0.0445	1.2100e-003	0.0457		164.8069	164.8069	4.5500e-003		164.9206
Total	**0.0659**	**0.2246**	**0.6054**	**2.1600e-003**	**0.1805**	**1.6600e-003**	**0.1821**	**0.0482**	**1.5400e-003**	**0.0497**		**219.3040**	**219.3040**	**7.6800e-003**		**219.4959**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.6271	14.3571	19.2195	0.0301		0.7943	0.7943		0.7556	0.7556	0.0000	2,882.8595	2,882.8595	0.5930		2,897.6835
Total	**1.6271**	**14.3571**	**19.2195**	**0.0301**	**0.0000**	**0.7943**	**0.7943**	**0.0000**	**0.7556**	**0.7556**	**0.0000**	**2,882.8595**	**2,882.8595**	**0.5930**		**2,897.6835**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0602	0.0399	0.5574	1.6500e-003	0.1677	1.3100e-003	0.1690	0.0445	1.2100e-003	0.0457		164.8069	164.8069	4.5500e-003		164.9206
Total	**0.0659**	**0.2246**	**0.6054**	**2.1600e-003**	**0.1805**	**1.6600e-003**	**0.1821**	**0.0482**	**1.5400e-003**	**0.0497**		**219.3040**	**219.3040**	**7.6800e-003**		**219.4959**

3.23 Phase 5e Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					4.5000e-004	0.0000	4.5000e-004	7.0000e-005	0.0000	7.0000e-005			0.0000			0.0000

Off-Road	0.1235	1.2567	1.6785	2.3300e-003		0.0676	0.0676		0.0622	0.0622		225.9292	225.9292	0.0731		227.7560
Total	**0.1235**	**1.2567**	**1.6785**	**2.3300e-003**	**4.5000e-004**	**0.0676**	**0.0680**	**7.0000e-005**	**0.0622**	**0.0623**		**225.9292**	**225.9292**	**0.0731**		**227.7560**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	3.9700e-003	0.1246	0.0311	3.8000e-004	8.7400e-003	3.6000e-004	9.1000e-003	2.4000e-003	3.4000e-004	2.7400e-003		41.8218	41.8218	2.8300e-003		41.8925
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0121	7.9800e-003	0.1115	3.3000e-004	0.0335	2.6000e-004	0.0338	8.8900e-003	2.4000e-004	9.1300e-003		32.9614	32.9614	9.1000e-004		32.9841
Total	**0.0217**	**0.3172**	**0.1906**	**1.2200e-003**	**0.0551**	**9.7000e-004**	**0.0561**	**0.0150**	**9.1000e-004**	**0.0159**		**129.2803**	**129.2803**	**6.8700e-003**		**129.4519**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.8000e-004	0.0000	1.8000e-004	3.0000e-005	0.0000	3.0000e-005			0.0000			0.0000
Off-Road	0.1235	1.2567	1.6785	2.3300e-003		0.0676	0.0676		0.0622	0.0622	0.0000	225.9292	225.9292	0.0731		227.7560
Total	**0.1235**	**1.2567**	**1.6785**	**2.3300e-003**	**1.8000e-004**	**0.0676**	**0.0678**	**3.0000e-005**	**0.0622**	**0.0622**	**0.0000**	**225.9292**	**225.9292**	**0.0731**		**227.7560**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	3.9700e-003	0.1246	0.0311	3.8000e-004	8.7400e-003	3.6000e-004	9.1000e-003	2.4000e-003	3.4000e-004	2.7400e-003		41.8218	41.8218	2.8300e-003		41.8925
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0121	7.9800e-003	0.1115	3.3000e-004	0.0335	2.6000e-004	0.0338	8.8900e-003	2.4000e-004	9.1300e-003		32.9614	32.9614	9.1000e-004		32.9841
Total	**0.0217**	**0.3172**	**0.1906**	**1.2200e-003**	**0.0551**	**9.7000e-004**	**0.0561**	**0.0150**	**9.1000e-004**	**0.0159**		**129.2803**	**129.2803**	**6.8700e-003**		**129.4519**

3.24 Phase 5e Trenching-Sewer Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9683	8.9856	11.8094	0.0166		0.5271	0.5271		0.4849	0.4849		1,604.9702	1,604.9702	0.5191		1,617.9472
Total	**0.9683**	**8.9856**	**11.8094**	**0.0166**		**0.5271**	**0.5271**		**0.4849**	**0.4849**		**1,604.9702**	**1,604.9702**	**0.5191**		**1,617.9472**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0522	0.0346	0.4831	1.4300e-003	0.1453	1.1400e-003	0.1465	0.0385	1.0500e-003	0.0396		142.8326	142.8326	3.9400e-003		142.9312
Total	**0.0579**	**0.2193**	**0.5311**	**1.9400e-003**	**0.1581**	**1.4900e-003**	**0.1596**	**0.0422**	**1.3800e-003**	**0.0436**		**197.3298**	**197.3298**	**7.0700e-003**		**197.5065**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9683	8.9856	11.8094	0.0166		0.5271	0.5271		0.4849	0.4849	0.0000	1,604.9702	1,604.9702	0.5191		1,617.9472
Total	**0.9683**	**8.9856**	**11.8094**	**0.0166**		**0.5271**	**0.5271**		**0.4849**	**0.4849**	**0.0000**	**1,604.9702**	**1,604.9702**	**0.5191**		**1,617.9472**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0522	0.0346	0.4831	1.4300e-003	0.1453	1.1400e-003	0.1465	0.0385	1.0500e-003	0.0396		142.8326	142.8326	3.9400e-003		142.9312
Total	**0.0579**	**0.2193**	**0.5311**	**1.9400e-003**	**0.1581**	**1.4900e-003**	**0.1596**	**0.0422**	**1.3800e-003**	**0.0436**		**197.3298**	**197.3298**	**7.0700e-003**		**197.5065**

3.25 Phase 5e Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5440	5.2425	6.6278	9.8800e-003		0.2809	0.2809		0.2592	0.2592		944.4323	944.4323	0.2979		951.8792
Paving	5.2400e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5492**	**5.2425**	**6.6278**	**9.8800e-003**		**0.2809**	**0.2809**		**0.2592**	**0.2592**		**944.4323**	**944.4323**	**0.2979**		**951.8792**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0402	0.0266	0.3716	1.1000e-003	0.1118	8.7000e-004	0.1127	0.0296	8.1000e-004	0.0305		109.8712	109.8712	3.0300e-003		109.9470
Total	**0.0459**	**0.2113**	**0.4196**	**1.6100e-003**	**0.1246**	**1.2200e-003**	**0.1258**	**0.0333**	**1.1400e-003**	**0.0345**		**164.3684**	**164.3684**	**6.1600e-003**		**164.5224**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5440	5.2425	6.6278	9.8800e-003		0.2809	0.2809		0.2592	0.2592	0.0000	944.4323	944.4323	0.2979		951.8792
Paving	5.2400e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5492**	**5.2425**	**6.6278**	**9.8800e-003**		**0.2809**	**0.2809**		**0.2592**	**0.2592**	**0.0000**	**944.4323**	**944.4323**	**0.2979**		**951.8792**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0402	0.0266	0.3716	1.1000e-003	0.1118	8.7000e-004	0.1127	0.0296	8.1000e-004	0.0305		109.8712	109.8712	3.0300e-003		109.9470
Total	**0.0459**	**0.2113**	**0.4196**	**1.6100e-003**	**0.1246**	**1.2200e-003**	**0.1258**	**0.0333**	**1.1400e-003**	**0.0345**		**164.3684**	**164.3684**	**6.1600e-003**		**164.5224**

3.26 Phase 5e Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0269					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Off-Road	0.3833	3.0970	3.7493	5.5300e-003		0.1868	0.1868		0.1784	0.1784		529.4662	529.4662	0.0985		531.9297
Total	**0.4102**	**3.0970**	**3.7493**	**5.5300e-003**		**0.1868**	**0.1868**		**0.1784**	**0.1784**		**529.4662**	**529.4662**	**0.0985**		**531.9297**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**5.7100e-003**	**0.1847**	**0.0480**	**5.1000e-004**	**0.0128**	**3.5000e-004**	**0.0132**	**3.6900e-003**	**3.3000e-004**	**4.0200e-003**		**54.4972**	**54.4972**	**3.1300e-003**		**54.5754**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.0269					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3833	3.0970	3.7493	5.5300e-003		0.1868	0.1868		0.1784	0.1784	0.0000	529.4662	529.4662	0.0985		531.9297
Total	**0.4102**	**3.0970**	**3.7493**	**5.5300e-003**		**0.1868**	**0.1868**		**0.1784**	**0.1784**	**0.0000**	**529.4662**	**529.4662**	**0.0985**		**531.9297**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.7100e-003	0.1847	0.0480	5.1000e-004	0.0128	3.5000e-004	0.0132	3.6900e-003	3.3000e-004	4.0200e-003		54.4972	54.4972	3.1300e-003		54.5754
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**5.7100e-003**	**0.1847**	**0.0480**	**5.1000e-004**	**0.0128**	**3.5000e-004**	**0.0132**	**3.6900e-003**	**3.3000e-004**	**4.0200e-003**		**54.4972**	**54.4972**	**3.1300e-003**		**54.5754**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT

Other Asphalt Surfaces	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Other Asphalt Surfaces	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	2.1000e-004	0.0000	5.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000		1.1000e-004	1.1000e-004	0.0000		1.1000e-004
Unmitigated	2.1000e-004	0.0000	5.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000		1.1000e-004	1.1000e-004	0.0000		1.1000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	4.0000e-005					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	1.7000e-004					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0000	0.0000	5.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000		1.1000e-004	1.1000e-004	0.0000		1.1000e-004
Total	**2.1000e-004**	**0.0000**	**5.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**1.1000e-004**	**1.1000e-004**	**0.0000**		**1.1000e-004**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	4.0000e-005					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	1.7000e-004					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Landscaping	0.0000	0.0000	5.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000		1.1000e-004	1.1000e-004	0.0000		1.1000e-004
Total	**2.1000e-004**	**0.0000**	**5.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**1.1000e-004**	**1.1000e-004**	**0.0000**		**1.1000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

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

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

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

Boilers

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

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

South Whittier Outfall Phase 5 Project

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	0.48	1000sqft	0.01	480.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	9			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Access pits

Construction Phase - Provided by LACSD engineer

Off-road Equipment - backhoe

Off-road Equipment - .

Off-road Equipment - Backhoe

Off-road Equipment - loader, compactor, paver, Other general industrial

Off-road Equipment - backhoe

Off-road Equipment - Other general industrial

Off-road Equipment - 1 air compressor, 1 other general industrial

Off-road Equipment - backhoe

Off-road Equipment - pumps (For bypass pumps), other general industrial equipment

Off-road Equipment - other general industrial (3), other material handling (1)

Off-road Equipment - air compressor, other gen indust

Off-road Equipment - other general industrial (2)

Off-road Equipment - other general (3), other material (1)

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - backhoe, pumps, other gen 2, other material

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Off-road Equipment - .

Trips and VMT - .

Grading -

Construction Off-road Equipment Mitigation -

Demolition - .

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2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.0446	0.3932	0.4396	7.1000e-004	6.7300e-003	0.0235	0.0302	1.6600e-003	0.0222	0.0238	0.0000	62.0021	62.0021	0.0122	0.0000	62.3066
2022	0.0874	0.7672	1.0233	1.6500e-003	0.0122	0.0419	0.0541	3.1400e-003	0.0395	0.0426	0.0000	144.4980	144.4980	0.0312	0.0000	145.2772
Maximum	**0.0874**	**0.7672**	**1.0233**	**1.6500e-003**	**0.0122**	**0.0419**	**0.0541**	**3.1400e-003**	**0.0395**	**0.0426**	**0.0000**	**144.4980**	**144.4980**	**0.0312**	**0.0000**	**145.2772**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.0446	0.3932	0.4396	7.1000e-004	5.9500e-003	0.0235	0.0294	1.5400e-003	0.0222	0.0237	0.0000	62.0021	62.0021	0.0122	0.0000	62.3065
2022	0.0874	0.7672	1.0233	1.6500e-003	0.0115	0.0419	0.0534	3.0400e-003	0.0395	0.0425	0.0000	144.4979	144.4979	0.0312	0.0000	145.2770
Maximum	**0.0874**	**0.7672**	**1.0233**	**1.6500e-003**	**0.0115**	**0.0419**	**0.0534**	**3.0400e-003**	**0.0395**	**0.0425**	**0.0000**	**144.4979**	**144.4979**	**0.0312**	**0.0000**	**145.2770**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**7.61**	**0.00**	**1.72**	**4.58**	**0.00**	**0.33**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	**9-1-2021**	**11-30-2021**	0.3226	0.3226
2	**12-1-2021**	**2-28-2022**	0.3410	0.3410
3	**3-1-2022**	**5-31-2022**	0.4266	0.4266
4	**6-1-2022**	**8-31-2022**	0.2193	0.2193
		Highest	0.4266	0.4266

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	4.0000e-005	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.0000e-005	1.0000e-005	0.0000	0.0000	1.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**4.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**1.0000e-005**	**1.0000e-005**	**0.0000**	**0.0000**	**1.0000e-005**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	4.0000e-005	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.0000e-005	1.0000e-005	0.0000	0.0000	1.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**4.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**1.0000e-005**	**1.0000e-005**	**0.0000**	**0.0000**	**1.0000e-005**

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

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	9/1/2021	9/6/2021	5	4	Phase 5a

2	Phase 5b Demolition	Demolition	9/1/2021	9/1/2021	5	1	Phase 5b
3	Phase 5b Site Preparation	Site Preparation	9/2/2021	10/6/2021	5	25	Phase 5b
4	Phase 5a Site Preparation	Site Preparation	9/7/2021	9/10/2021	5	4	Phase 5a
5	Phase 5a Grading-Excavation	Grading	9/11/2021	9/17/2021	5	5	Phase 5a
6	Phase 5a Trenching-Sewer Construction	Trenching	9/18/2021	9/24/2021	5	5	Phase 5a
7	Phase 5a Paving	Paving	9/25/2021	9/28/2021	5	2	Phase 5a
8	Phase 5a Architectural Coating	Architectural Coating	9/29/2021	9/29/2021	5	1	Phase 5a
9	Phase 5b Trenching-Sewer Construction	Trenching	9/30/2021	10/7/2021	5	6	Phase 5b
10	Phase 5b Architectural Coating	Architectural Coating	10/8/2021	10/14/2021	5	5	Phase 5b
11	Phase 5c Site Preparation	Site Preparation	10/15/2021	11/22/2021	5	27	Phase 5c
12	Phase 5c Trenching-Sewer Construction	Trenching	11/23/2021	12/6/2021	5	10	Phase 5c
13	Phase 5c Architectural Coating	Architectural Coating	12/7/2021	12/10/2021	5	4	Phase 5c
14	Phase 5d Demolition	Demolition	12/11/2021	12/16/2021	5	4	Phase 5d
15	Phase 5d Site Preparation	Site Preparation	12/17/2021	1/25/2022	5	28	Phase 5d
16	Phase 5d Grading-Excavation	Grading	1/26/2022	2/16/2022	5	16	Phase 5d
17	Phase 5d Trenching-Sewer Construction	Trenching	2/17/2022	3/28/2022	5	28	Phase 5d
18	Phase 5d Paving	Paving	3/29/2022	4/1/2022	5	4	Phase 5d
19	Phase 5d Architectural Coating	Architectural Coating	4/2/2022	4/6/2022	5	3	Phase 5d
20	Phase 5e Demolition	Demolition	4/7/2022	4/13/2022	5	5	Phase 5e
21	Phase 5e Site Preparation	Site Preparation	4/14/2022	5/24/2022	5	29	Phase 5e
22	Phase 5e Grading	Grading	5/24/2022	6/20/2022	5	20	Phase 5e
23	Phase 5e Trenching-Sewer Construction	Trenching	6/21/2022	8/9/2022	5	36	Phase 5e
24	Phase 5e Paving	Paving	8/10/2022	8/16/2022	5	5	Phase 5e
25	Phase 5e Architectural Coating	Architectural Coating	8/17/2022	8/23/2022	5	5	Phase 5e

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.01

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 29

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5d Paving	Plate Compactors	1	8.00	8	0.43
Demolition	Rubber Tired Dozers	0	1.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5a Site Preparation	Graders	0	8.00	187	0.41
Phase 5a Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5a Grading-Excavation	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5a Grading-Excavation	Rubber Tired Dozers	0	1.00	247	0.40
Phase 5a Grading-Excavation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5a Trenching-Sewer Construction	Concrete/Industrial Saws	0		81	0.73
Phase 5a Trenching-Sewer Construction	Cranes	0		231	0.29
Phase 5a Trenching-Sewer Construction	Forklifts	0		89	0.20
Phase 5a Trenching-Sewer Construction	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5a Trenching-Sewer Construction	Rubber Tired Dozers	0		247	0.40
Phase 5a Trenching-Sewer Construction	Tractors/Loaders/Backhoes	0		97	0.37
Phase 5a Trenching-Sewer Construction	Tractors/Loaders/Backhoes	0		97	0.37
Phase 5b Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5b Demolition	Rubber Tired Dozers	0	1.00	247	0.40
Phase 5b Demolition	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Phase 5a Paving	Air Compressors	0	6.00	78	0.48
Phase 5a Paving	Cement and Mortar Mixers	0	6.00	9	0.56
Phase 5a Paving	Off-Highway Trucks	0		402	0.38
Phase 5a Paving	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5a Paving	Pavers	1	7.00	130	0.42
Phase 5a Paving	Plate Compactors	1	8.00	8	0.43
Phase 5a Paving	Rollers	0	7.00	80	0.38
Phase 5a Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5a Architectural Coating	Air Compressors	1	6.00	78	0.48
Phase 5a Architectural Coating	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5b Site Preparation	Graders	0	8.00	187	0.41

Phase 5b Site Preparation	Other General Industrial Equipment	2	8.00	88	0.34
Phase 5b Site Preparation	Pumps	2	8.00	84	0.74
Phase 5b Site Preparation	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5b Trenching-Sewer Construction	Other General Industrial Equipment	3	8.00	88	0.34
Phase 5b Trenching-Sewer Construction	Other Material Handling Equipment	1	8.00	168	0.40
Phase 5b Architectural Coating	Air Compressors	1	6.00	78	0.48
Phase 5b Architectural Coating	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5c Site Preparation	Graders	0	8.00	187	0.41
Phase 5c Site Preparation	Other General Industrial Equipment	2	8.00	88	0.34
Phase 5c Site Preparation	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5c Trenching-Sewer Construction	Other General Industrial Equipment	3	8.00	88	0.34
Phase 5c Trenching-Sewer Construction	Other Material Handling Equipment	1	8.00	168	0.40
Phase 5c Architectural Coating	Air Compressors	1	6.00	78	0.48
Phase 5c Architectural Coating	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5d Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5d Demolition	Other Material Handling Equipment	0		168	0.40
Phase 5d Demolition	Rubber Tired Dozers	0	1.00	247	0.40
Phase 5d Demolition	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5d Site Preparation	Graders	0	8.00	187	0.41
Phase 5d Site Preparation	Other General Industrial Equipment	2	8.00	88	0.34
Phase 5d Site Preparation	Other Material Handling Equipment	1	8.00	168	0.40
Phase 5d Site Preparation	Pumps	2	8.00	84	0.74
Phase 5d Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5d Grading-Excavation	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5d Grading-Excavation	Rubber Tired Dozers	0	1.00	247	0.40
Phase 5d Grading-Excavation	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Phase 5d Trenching-Sewer Construction	Other General Industrial Equipment	2	8.00	88	0.34
Phase 5d Trenching-Sewer Construction	Other Material Handling Equipment	1	12.00	168	0.40
Phase 5d Trenching-Sewer Construction	Pumps	2	8.00	84	0.74
Phase 5d Trenching-Sewer Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5d Paving	Cement and Mortar Mixers	0	6.00	9	0.56

Phase 5d Paving	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5d Paving	Pavers	1	7.00	130	0.42
Phase 5d Paving	Rollers	0	7.00	80	0.38
Phase 5d Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Phase 5d Architectural Coating	Air Compressors	1	6.00	78	0.48
Phase 5d Architectural Coating	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5e Demolition	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5e Demolition	Rubber Tired Dozers	0	1.00	247	0.40
Phase 5e Demolition	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Phase 5e Site Preparation	Graders	0	8.00	187	0.41
Phase 5e Site Preparation	Other General Industrial Equipment	2	8.00	88	0.34
Phase 5e Site Preparation	Other Material Handling Equipment	1	12.00	168	0.40
Phase 5e Site Preparation	Pumps	2	8.00	84	0.74
Phase 5e Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5e Grading	Concrete/Industrial Saws	0	8.00	81	0.73
Phase 5e Grading	Rubber Tired Dozers	0	1.00	247	0.40
Phase 5e Grading	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Phase 5e Trenching-Sewer Construction	Other General Industrial Equipment	3	8.00	88	0.34
Phase 5e Trenching-Sewer Construction	Other Material Handling Equipment	1	8.00	168	0.40
Phase 5e Trenching-Sewer Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Phase 5e Paving	Cement and Mortar Mixers	0	6.00	9	0.56
Phase 5e Paving	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5e Paving	Pavers	1	7.00	130	0.42
Phase 5e Paving	Rollers	0	7.00	80	0.38
Phase 5e Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Phase 5e Architectural Coating		0		0	
Phase 5e Architectural Coating	Air Compressors	1	6.00	78	0.48
Phase 5e Architectural Coating	Other General Industrial Equipment	1	8.00	88	0.34
Phase 5e Paving	Plate Compactors	1	8.00	8	0.43

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	1	3.00	2.00	2.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5b Architectural Coating	2	0.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5c Site Preparation	2	5.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5c Trenching-Sewer Construction	4	10.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5c Architectural Coating	2	0.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5d Demolition	1	3.00	2.00	8.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5d Site Preparation	6	15.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5d Grading-Excavation	1	3.00	2.00	8.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5d Trenching-Sewer Construction	6	15.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5d Paving	4	10.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5d Architectural Coating	2	0.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5b Demolition	1	3.00	2.00	2.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5e Demolition	1	3.00	2.00	10.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5e Site Preparation	6	15.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5e Grading	1	3.00	2.00	10.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5e Trenching-Sewer Construction	5	13.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5e Paving	4	10.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5e Architectural Coating	2	0.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5b Site Preparation	4	10.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5a Site Preparation	1	3.00	2.00	2.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5a Grading-Excavation	1	3.00	2.00	4.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5a Trenching-Sewer Construction	1	3.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5a Paving	4	10.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5a Architectural Coating	2	0.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5b Trenching-Sewer Construction	4	10.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.1000e-004	0.0000	2.1000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.7000e-004	3.7900e-003	4.5200e-003	1.0000e-005		2.2000e-004	2.2000e-004		2.1000e-004	2.1000e-004	0.0000	0.5459	0.5459	1.8000e-004	0.0000	0.5504
Total	**3.7000e-004**	**3.7900e-003**	**4.5200e-003**	**1.0000e-005**	**2.1000e-004**	**2.2000e-004**	**4.3000e-004**	**3.0000e-005**	**2.1000e-004**	**2.4000e-004**	**0.0000**	**0.5459**	**0.5459**	**1.8000e-004**	**0.0000**	**0.5504**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	2.8000e-004	6.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0000	1.0000e-005	0.0000	0.0762	0.0762	1.0000e-005	0.0000	0.0764
Vendor	1.0000e-005	3.9000e-004	1.1000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0986	0.0986	1.0000e-005	0.0000	0.0988
Worker	3.0000e-005	2.0000e-005	2.3000e-004	0.0000	7.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0593	0.0593	0.0000	0.0000	0.0594
Total	**5.0000e-005**	**6.9000e-004**	**4.0000e-004**	**0.0000**	**1.2000e-004**	**0.0000**	**1.2000e-004**	**3.0000e-005**	**0.0000**	**4.0000e-005**	**0.0000**	**0.2342**	**0.2342**	**2.0000e-005**	**0.0000**	**0.2345**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Fugitive Dust					8.0000e-005	0.0000	8.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.7000e-004	3.7900e-003	4.5200e-003	1.0000e-005		2.2000e-004	2.2000e-004		2.1000e-004	2.1000e-004	0.0000	0.5459	0.5459	1.8000e-004	0.0000	0.5504
Total	**3.7000e-004**	**3.7900e-003**	**4.5200e-003**	**1.0000e-005**	**8.0000e-005**	**2.2000e-004**	**3.0000e-004**	**1.0000e-005**	**2.1000e-004**	**2.2000e-004**	**0.0000**	**0.5459**	**0.5459**	**1.8000e-004**	**0.0000**	**0.5504**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	2.8000e-004	6.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0000	1.0000e-005	0.0000	0.0762	0.0762	1.0000e-005	0.0000	0.0764
Vendor	1.0000e-005	3.9000e-004	1.1000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0986	0.0986	1.0000e-005	0.0000	0.0988
Worker	3.0000e-005	2.0000e-005	2.3000e-004	0.0000	7.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0593	0.0593	0.0000	0.0000	0.0594
Total	**5.0000e-005**	**6.9000e-004**	**4.0000e-004**	**0.0000**	**1.2000e-004**	**0.0000**	**1.2000e-004**	**3.0000e-005**	**0.0000**	**4.0000e-005**	**0.0000**	**0.2342**	**0.2342**	**2.0000e-005**	**0.0000**	**0.2345**

3.3 Phase 5b Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.1000e-004	0.0000	2.1000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	7.0000e-005	7.1000e-004	8.5000e-004	0.0000		4.0000e-005	4.0000e-005		4.0000e-005	4.0000e-005	0.0000	0.1024	0.1024	3.0000e-005	0.0000	0.1032
Total	**7.0000e-005**	**7.1000e-004**	**8.5000e-004**	**0.0000**	**2.1000e-004**	**4.0000e-005**	**2.5000e-004**	**3.0000e-005**	**4.0000e-005**	**7.0000e-005**	**0.0000**	**0.1024**	**0.1024**	**3.0000e-005**	**0.0000**	**0.1032**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	2.8000e-004	6.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0000	1.0000e-005	0.0000	0.0762	0.0762	1.0000e-005	0.0000	0.0764
Vendor	0.0000	1.0000e-004	3.0000e-005	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0247	0.0247	0.0000	0.0000	0.0247
Worker	1.0000e-005	1.0000e-005	6.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0148	0.0148	0.0000	0.0000	0.0148
Total	**2.0000e-005**	**3.9000e-004**	**1.5000e-004**	**0.0000**	**5.0000e-005**	**0.0000**	**5.0000e-005**	**0.0000**	**0.0000**	**1.0000e-005**	**0.0000**	**0.1157**	**0.1157**	**1.0000e-005**	**0.0000**	**0.1159**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					8.0000e-005	0.0000	8.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	7.0000e-005	7.1000e-004	8.5000e-004	0.0000		4.0000e-005	4.0000e-005		4.0000e-005	4.0000e-005	0.0000	0.1024	0.1024	3.0000e-005	0.0000	0.1032
Total	**7.0000e-005**	**7.1000e-004**	**8.5000e-004**	**0.0000**	**8.0000e-005**	**4.0000e-005**	**1.2000e-004**	**1.0000e-005**	**4.0000e-005**	**5.0000e-005**	**0.0000**	**0.1024**	**0.1024**	**3.0000e-005**	**0.0000**	**0.1032**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Hauling	1.0000e-005	2.8000e-004	6.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0000	1.0000e-005	0.0000	0.0762	0.0762	1.0000e-005	0.0000	0.0764
Vendor	0.0000	1.0000e-004	3.0000e-005	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0247	0.0247	0.0000	0.0000	0.0247
Worker	1.0000e-005	1.0000e-005	6.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0148	0.0148	0.0000	0.0000	0.0148
Total	**2.0000e-005**	**3.9000e-004**	**1.5000e-004**	**0.0000**	**5.0000e-005**	**0.0000**	**5.0000e-005**	**0.0000**	**0.0000**	**1.0000e-005**	**0.0000**	**0.1157**	**0.1157**	**1.0000e-005**	**0.0000**	**0.1159**

3.4 Phase 5b Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0148	0.1293	0.1429	2.3000e-004		7.8200e-003	7.8200e-003		7.5500e-003	7.5500e-003	0.0000	19.7552	19.7552	2.5900e-003	0.0000	19.8199
Total	**0.0148**	**0.1293**	**0.1429**	**2.3000e-004**	**0.0000**	**7.8200e-003**	**7.8200e-003**	**0.0000**	**7.5500e-003**	**7.5500e-003**	**0.0000**	**19.7552**	**19.7552**	**2.5900e-003**	**0.0000**	**19.8199**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	8.0000e-005	2.4700e-003	6.7000e-004	1.0000e-005	1.6000e-004	1.0000e-005	1.6000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.6162	0.6162	4.0000e-005	0.0000	0.6172
Worker	5.4000e-004	4.2000e-004	4.7300e-003	1.0000e-005	1.3700e-003	1.0000e-005	1.3800e-003	3.6000e-004	1.0000e-005	3.7000e-004	0.0000	1.2362	1.2362	4.0000e-005	0.0000	1.2371

Total	**6.2000e-004**	**2.8900e-003**	**5.4000e-003**	**2.0000e-005**	**1.5300e-003**	**2.0000e-005**	**1.5400e-003**	**4.1000e-004**	**1.0000e-005**	**4.2000e-004**	**0.0000**	**1.8524**	**1.8524**	**8.0000e-005**	**0.0000**	**1.8543**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0148	0.1293	0.1429	2.3000e-004		7.8200e-003	7.8200e-003		7.5500e-003	7.5500e-003	0.0000	19.7552	19.7552	2.5900e-003	0.0000	19.8199
Total	**0.0148**	**0.1293**	**0.1429**	**2.3000e-004**	**0.0000**	**7.8200e-003**	**7.8200e-003**	**0.0000**	**7.5500e-003**	**7.5500e-003**	**0.0000**	**19.7552**	**19.7552**	**2.5900e-003**	**0.0000**	**19.8199**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	8.0000e-005	2.4700e-003	6.7000e-004	1.0000e-005	1.6000e-004	1.0000e-005	1.6000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.6162	0.6162	4.0000e-005	0.0000	0.6172
Worker	5.4000e-004	4.2000e-004	4.7300e-003	1.0000e-005	1.3700e-003	1.0000e-005	1.3800e-003	3.6000e-004	1.0000e-005	3.7000e-004	0.0000	1.2362	1.2362	4.0000e-005	0.0000	1.2371
Total	**6.2000e-004**	**2.8900e-003**	**5.4000e-003**	**2.0000e-005**	**1.5300e-003**	**2.0000e-005**	**1.5400e-003**	**4.1000e-004**	**1.0000e-005**	**4.2000e-004**	**0.0000**	**1.8524**	**1.8524**	**8.0000e-005**	**0.0000**	**1.8543**

3.5 Phase 5a Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.7000e-004	3.7900e-003	4.5200e-003	1.0000e-005		2.2000e-004	2.2000e-004		2.1000e-004	2.1000e-004	0.0000	0.5459	0.5459	1.8000e-004	0.0000	0.5504
Total	**3.7000e-004**	**3.7900e-003**	**4.5200e-003**	**1.0000e-005**	**0.0000**	**2.2000e-004**	**2.2000e-004**	**0.0000**	**2.1000e-004**	**2.1000e-004**	**0.0000**	**0.5459**	**0.5459**	**1.8000e-004**	**0.0000**	**0.5504**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	2.8000e-004	6.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0000	1.0000e-005	0.0000	0.0762	0.0762	1.0000e-005	0.0000	0.0764
Vendor	1.0000e-005	3.9000e-004	1.1000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0986	0.0986	1.0000e-005	0.0000	0.0988
Worker	3.0000e-005	2.0000e-005	2.3000e-004	0.0000	7.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0593	0.0593	0.0000	0.0000	0.0594
Total	**5.0000e-005**	**6.9000e-004**	**4.0000e-004**	**0.0000**	**1.2000e-004**	**0.0000**	**1.2000e-004**	**3.0000e-005**	**0.0000**	**4.0000e-005**	**0.0000**	**0.2342**	**0.2342**	**2.0000e-005**	**0.0000**	**0.2345**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.7000e-004	3.7900e-003	4.5200e-003	1.0000e-005		2.2000e-004	2.2000e-004		2.1000e-004	2.1000e-004	0.0000	0.5459	0.5459	1.8000e-004	0.0000	0.5504

Total	**3.7000e-004**	**3.7900e-003**	**4.5200e-003**	**1.0000e-005**	**0.0000**	**2.2000e-004**	**2.2000e-004**	**0.0000**	**2.1000e-004**	**2.1000e-004**	**0.0000**	**0.5459**	**0.5459**	**1.8000e-004**	**0.0000**	**0.5504**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0000e-005	2.8000e-004	6.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0000	1.0000e-005	0.0000	0.0762	0.0762	1.0000e-005	0.0000	0.0764
Vendor	1.0000e-005	3.9000e-004	1.1000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0986	0.0986	1.0000e-005	0.0000	0.0988
Worker	3.0000e-005	2.0000e-005	2.3000e-004	0.0000	7.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0593	0.0593	0.0000	0.0000	0.0594
Total	**5.0000e-005**	**6.9000e-004**	**4.0000e-004**	**0.0000**	**1.2000e-004**	**0.0000**	**1.2000e-004**	**3.0000e-005**	**0.0000**	**4.0000e-005**	**0.0000**	**0.2342**	**0.2342**	**2.0000e-005**	**0.0000**	**0.2345**

3.6 Phase 5a Grading-Excavation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.7000e-004	4.7400e-003	5.6500e-003	1.0000e-005		2.8000e-004	2.8000e-004		2.6000e-004	2.6000e-004	0.0000	0.6824	0.6824	2.2000e-004	0.0000	0.6880
Total	**4.7000e-004**	**4.7400e-003**	**5.6500e-003**	**1.0000e-005**	**0.0000**	**2.8000e-004**	**2.8000e-004**	**0.0000**	**2.6000e-004**	**2.6000e-004**	**0.0000**	**0.6824**	**0.6824**	**2.2000e-004**	**0.0000**	**0.6880**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.0000e-005	5.5000e-004	1.3000e-004	0.0000	3.0000e-005	0.0000	4.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1525	0.1525	1.0000e-005	0.0000	0.1527
Vendor	2.0000e-005	4.9000e-004	1.3000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1233	0.1233	1.0000e-005	0.0000	0.1234
Worker	3.0000e-005	3.0000e-005	2.8000e-004	0.0000	8.0000e-005	0.0000	8.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0742	0.0742	0.0000	0.0000	0.0742
Total	**7.0000e-005**	**1.0700e-003**	**5.4000e-004**	**0.0000**	**1.4000e-004**	**0.0000**	**1.5000e-004**	**4.0000e-005**	**0.0000**	**4.0000e-005**	**0.0000**	**0.3499**	**0.3499**	**2.0000e-005**	**0.0000**	**0.3504**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.7000e-004	4.7400e-003	5.6500e-003	1.0000e-005		2.8000e-004	2.8000e-004		2.6000e-004	2.6000e-004	0.0000	0.6824	0.6824	2.2000e-004	0.0000	0.6880
Total	**4.7000e-004**	**4.7400e-003**	**5.6500e-003**	**1.0000e-005**	**0.0000**	**2.8000e-004**	**2.8000e-004**	**0.0000**	**2.6000e-004**	**2.6000e-004**	**0.0000**	**0.6824**	**0.6824**	**2.2000e-004**	**0.0000**	**0.6880**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.0000e-005	5.5000e-004	1.3000e-004	0.0000	3.0000e-005	0.0000	4.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1525	0.1525	1.0000e-005	0.0000	0.1527
Vendor	2.0000e-005	4.9000e-004	1.3000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1233	0.1233	1.0000e-005	0.0000	0.1234

Worker	3.0000e-005	3.0000e-005	2.8000e-004	0.0000	8.0000e-005	0.0000	8.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0742	0.0742	0.0000	0.0000	0.0742
Total	**7.0000e-005**	**1.0700e-003**	**5.4000e-004**	**0.0000**	**1.4000e-004**	**0.0000**	**1.5000e-004**	**4.0000e-005**	**0.0000**	**4.0000e-005**	**0.0000**	**0.3499**	**0.3499**	**2.0000e-005**	**0.0000**	**0.3504**

3.7 Phase 5a Trenching-Sewer Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	5.3000e-004	4.9000e-003	4.9300e-003	1.0000e-005		3.4000e-004	3.4000e-004		3.1000e-004	3.1000e-004	0.0000	0.5625	0.5625	1.8000e-004	0.0000	0.5670
Total	**5.3000e-004**	**4.9000e-003**	**4.9300e-003**	**1.0000e-005**		**3.4000e-004**	**3.4000e-004**		**3.1000e-004**	**3.1000e-004**	**0.0000**	**0.5625**	**0.5625**	**1.8000e-004**	**0.0000**	**0.5670**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-005	4.9000e-004	1.3000e-004	0.0000	5.0000e-005	0.0000	5.0000e-005	1.0000e-005	0.0000	2.0000e-005	0.0000	0.1233	0.1233	1.0000e-005	0.0000	0.1234
Worker	3.0000e-005	3.0000e-005	2.8000e-004	0.0000	1.5000e-004	0.0000	1.5000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.0742	0.0742	0.0000	0.0000	0.0742
Total	**5.0000e-005**	**5.2000e-004**	**4.1000e-004**	**0.0000**	**2.0000e-004**	**0.0000**	**2.0000e-004**	**5.0000e-005**	**0.0000**	**6.0000e-005**	**0.0000**	**0.1974**	**0.1974**	**1.0000e-005**	**0.0000**	**0.1977**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	5.3000e-004	4.9000e-003	4.9300e-003	1.0000e-005		3.4000e-004	3.4000e-004		3.1000e-004	3.1000e-004	0.0000	0.5625	0.5625	1.8000e-004	0.0000	0.5670
Total	**5.3000e-004**	**4.9000e-003**	**4.9300e-003**	**1.0000e-005**		**3.4000e-004**	**3.4000e-004**		**3.1000e-004**	**3.1000e-004**	**0.0000**	**0.5625**	**0.5625**	**1.8000e-004**	**0.0000**	**0.5670**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-005	4.9000e-004	1.3000e-004	0.0000	5.0000e-005	0.0000	5.0000e-005	1.0000e-005	0.0000	2.0000e-005	0.0000	0.1233	0.1233	1.0000e-005	0.0000	0.1234
Worker	3.0000e-005	3.0000e-005	2.8000e-004	0.0000	1.5000e-004	0.0000	1.5000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.0742	0.0742	0.0000	0.0000	0.0742
Total	**5.0000e-005**	**5.2000e-004**	**4.1000e-004**	**0.0000**	**2.0000e-004**	**0.0000**	**2.0000e-004**	**5.0000e-005**	**0.0000**	**6.0000e-005**	**0.0000**	**0.1974**	**0.1974**	**1.0000e-005**	**0.0000**	**0.1977**

3.8 Phase 5a Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.6000e-004	6.3800e-003	6.9900e-003	1.0000e-005		3.7000e-004	3.7000e-004		3.4000e-004	3.4000e-004	0.0000	0.8905	0.8905	2.8000e-004	0.0000	0.8975

Paving	1.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**6.7000e-004**	**6.3800e-003**	**6.9900e-003**	**1.0000e-005**		**3.7000e-004**	**3.7000e-004**		**3.4000e-004**	**3.4000e-004**	**0.0000**	**0.8905**	**0.8905**	**2.8000e-004**	**0.0000**	**0.8975**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	2.0000e-004	5.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0493	0.0493	0.0000	0.0000	0.0494
Worker	4.0000e-005	3.0000e-005	3.8000e-004	0.0000	2.0000e-004	0.0000	2.1000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.0989	0.0989	0.0000	0.0000	0.0990
Total	**5.0000e-005**	**2.3000e-004**	**4.3000e-004**	**0.0000**	**2.2000e-004**	**0.0000**	**2.3000e-004**	**6.0000e-005**	**0.0000**	**6.0000e-005**	**0.0000**	**0.1482**	**0.1482**	**0.0000**	**0.0000**	**0.1483**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.6000e-004	6.3800e-003	6.9900e-003	1.0000e-005		3.7000e-004	3.7000e-004		3.4000e-004	3.4000e-004	0.0000	0.8905	0.8905	2.8000e-004	0.0000	0.8975
Paving	1.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**6.7000e-004**	**6.3800e-003**	**6.9900e-003**	**1.0000e-005**		**3.7000e-004**	**3.7000e-004**		**3.4000e-004**	**3.4000e-004**	**0.0000**	**0.8905**	**0.8905**	**2.8000e-004**	**0.0000**	**0.8975**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	2.0000e-004	5.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0493	0.0493	0.0000	0.0000	0.0494
Worker	4.0000e-005	3.0000e-005	3.8000e-004	0.0000	2.0000e-004	0.0000	2.1000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.0989	0.0989	0.0000	0.0000	0.0990
Total	**5.0000e-005**	**2.3000e-004**	**4.3000e-004**	**0.0000**	**2.2000e-004**	**0.0000**	**2.3000e-004**	**6.0000e-005**	**0.0000**	**6.0000e-005**	**0.0000**	**0.1482**	**0.1482**	**0.0000**	**0.0000**	**0.1483**

3.9 Phase 5a Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	7.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.2000e-004	1.7400e-003	1.9000e-003	0.0000		1.1000e-004	1.1000e-004		1.1000e-004	1.1000e-004	0.0000	0.2402	0.2402	5.0000e-005	0.0000	0.2413
Total	**2.9000e-004**	**1.7400e-003**	**1.9000e-003**	**0.0000**		**1.1000e-004**	**1.1000e-004**		**1.1000e-004**	**1.1000e-004**	**0.0000**	**0.2402**	**0.2402**	**5.0000e-005**	**0.0000**	**0.2413**

Unmitigated Construction Off-Site

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

Vendor	0.0000	1.0000e-004	3.0000e-005	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0247	0.0247	0.0000	0.0000	0.0247
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**1.0000e-004**	**3.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0247**	**0.0247**	**0.0000**	**0.0000**	**0.0247**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	7.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.2000e-004	1.7400e-003	1.9000e-003	0.0000		1.1000e-004	1.1000e-004		1.1000e-004	1.1000e-004	0.0000	0.2402	0.2402	5.0000e-005	0.0000	0.2413
Total	**2.9000e-004**	**1.7400e-003**	**1.9000e-003**	**0.0000**		**1.1000e-004**	**1.1000e-004**		**1.1000e-004**	**1.1000e-004**	**0.0000**	**0.2402**	**0.2402**	**5.0000e-005**	**0.0000**	**0.2413**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	1.0000e-004	3.0000e-005	0.0000	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0247	0.0247	0.0000	0.0000	0.0247
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**1.0000e-004**	**3.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0247**	**0.0247**	**0.0000**	**0.0000**	**0.0247**

3.10 Phase 5b Trenching-Sewer Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.8000e-003	0.0256	0.0291	4.0000e-005		1.6200e-003	1.6200e-003		1.4900e-003	1.4900e-003	0.0000	3.5482	3.5482	1.1500e-003	0.0000	3.5769
Total	**2.8000e-003**	**0.0256**	**0.0291**	**4.0000e-005**		**1.6200e-003**	**1.6200e-003**		**1.4900e-003**	**1.4900e-003**	**0.0000**	**3.5482**	**3.5482**	**1.1500e-003**	**0.0000**	**3.5769**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-005	5.9000e-004	1.6000e-004	0.0000	4.0000e-005	0.0000	4.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1479	0.1479	1.0000e-005	0.0000	0.1481
Worker	1.3000e-004	1.0000e-004	1.1300e-003	0.0000	3.3000e-004	0.0000	3.3000e-004	9.0000e-005	0.0000	9.0000e-005	0.0000	0.2967	0.2967	1.0000e-005	0.0000	0.2969
Total	**1.5000e-004**	**6.9000e-004**	**1.2900e-003**	**0.0000**	**3.7000e-004**	**0.0000**	**3.7000e-004**	**1.0000e-004**	**0.0000**	**1.0000e-004**	**0.0000**	**0.4446**	**0.4446**	**2.0000e-005**	**0.0000**	**0.4450**

Mitigated Construction On-Site

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

Off-Road	2.8000e-003	0.0256	0.0291	4.0000e-005		1.6200e-003	1.6200e-003		1.4900e-003	1.4900e-003	0.0000	3.5482	3.5482	1.1500e-003	0.0000	3.5769
Total	**2.8000e-003**	**0.0256**	**0.0291**	**4.0000e-005**		**1.6200e-003**	**1.6200e-003**		**1.4900e-003**	**1.4900e-003**	**0.0000**	**3.5482**	**3.5482**	**1.1500e-003**	**0.0000**	**3.5769**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-005	5.9000e-004	1.6000e-004	0.0000	4.0000e-005	0.0000	4.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1479	0.1479	1.0000e-005	0.0000	0.1481
Worker	1.3000e-004	1.0000e-004	1.1300e-003	0.0000	3.3000e-004	0.0000	3.3000e-004	9.0000e-005	0.0000	9.0000e-005	0.0000	0.2967	0.2967	1.0000e-005	0.0000	0.2969
Total	**1.5000e-004**	**6.9000e-004**	**1.2900e-003**	**0.0000**	**3.7000e-004**	**0.0000**	**3.7000e-004**	**1.0000e-004**	**0.0000**	**1.0000e-004**	**0.0000**	**0.4446**	**0.4446**	**2.0000e-005**	**0.0000**	**0.4450**

3.11 Phase 5b Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	7.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.0800e-003	8.7200e-003	9.4800e-003	1.0000e-005		5.7000e-004	5.7000e-004		5.5000e-004	5.5000e-004	0.0000	1.2008	1.2008	2.3000e-004	0.0000	1.2065
Total	**1.1500e-003**	**8.7200e-003**	**9.4800e-003**	**1.0000e-005**		**5.7000e-004**	**5.7000e-004**		**5.5000e-004**	**5.5000e-004**	**0.0000**	**1.2008**	**1.2008**	**2.3000e-004**	**0.0000**	**1.2065**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-005	4.9000e-004	1.3000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1233	0.1233	1.0000e-005	0.0000	0.1234
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.0000e-005**	**4.9000e-004**	**1.3000e-004**	**0.0000**	**3.0000e-005**	**0.0000**	**3.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.1233**	**0.1233**	**1.0000e-005**	**0.0000**	**0.1234**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	7.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.0800e-003	8.7200e-003	9.4800e-003	1.0000e-005		5.7000e-004	5.7000e-004		5.5000e-004	5.5000e-004	0.0000	1.2008	1.2008	2.3000e-004	0.0000	1.2065
Total	**1.1500e-003**	**8.7200e-003**	**9.4800e-003**	**1.0000e-005**		**5.7000e-004**	**5.7000e-004**		**5.5000e-004**	**5.5000e-004**	**0.0000**	**1.2008**	**1.2008**	**2.3000e-004**	**0.0000**	**1.2065**

Mitigated Construction Off-Site

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

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-005	4.9000e-004	1.3000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1233	0.1233	1.0000e-005	0.0000	0.1234
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.0000e-005**	**4.9000e-004**	**1.3000e-004**	**0.0000**	**3.0000e-005**	**0.0000**	**3.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.1233**	**0.1233**	**1.0000e-005**	**0.0000**	**0.1234**

3.12 Phase 5c Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	5.7500e-003	0.0530	0.0533	7.0000e-005		3.6500e-003	3.6500e-003		3.3500e-003	3.3500e-003	0.0000	6.0750	6.0750	1.9600e-003	0.0000	6.1241
Total	**5.7500e-003**	**0.0530**	**0.0533**	**7.0000e-005**	**0.0000**	**3.6500e-003**	**3.6500e-003**	**0.0000**	**3.3500e-003**	**3.3500e-003**	**0.0000**	**6.0750**	**6.0750**	**1.9600e-003**	**0.0000**	**6.1241**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	8.0000e-005	2.6600e-003	7.2000e-004	1.0000e-005	1.7000e-004	1.0000e-005	1.8000e-004	5.0000e-005	1.0000e-005	5.0000e-005	0.0000	0.6655	0.6655	4.0000e-005	0.0000	0.6666
Worker	2.9000e-004	2.3000e-004	2.5500e-003	1.0000e-005	7.4000e-004	1.0000e-005	7.5000e-004	2.0000e-004	1.0000e-005	2.0000e-004	0.0000	0.6675	0.6675	2.0000e-005	0.0000	0.6680
Total	**3.7000e-004**	**2.8900e-003**	**3.2700e-003**	**2.0000e-005**	**9.1000e-004**	**2.0000e-005**	**9.3000e-004**	**2.5000e-004**	**2.0000e-005**	**2.5000e-004**	**0.0000**	**1.3331**	**1.3331**	**6.0000e-005**	**0.0000**	**1.3346**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	5.7500e-003	0.0530	0.0533	7.0000e-005		3.6500e-003	3.6500e-003		3.3500e-003	3.3500e-003	0.0000	6.0750	6.0750	1.9600e-003	0.0000	6.1241
Total	**5.7500e-003**	**0.0530**	**0.0533**	**7.0000e-005**	**0.0000**	**3.6500e-003**	**3.6500e-003**	**0.0000**	**3.3500e-003**	**3.3500e-003**	**0.0000**	**6.0750**	**6.0750**	**1.9600e-003**	**0.0000**	**6.1241**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	8.0000e-005	2.6600e-003	7.2000e-004	1.0000e-005	1.7000e-004	1.0000e-005	1.8000e-004	5.0000e-005	1.0000e-005	5.0000e-005	0.0000	0.6655	0.6655	4.0000e-005	0.0000	0.6666
Worker	2.9000e-004	2.3000e-004	2.5500e-003	1.0000e-005	7.4000e-004	1.0000e-005	7.5000e-004	2.0000e-004	1.0000e-005	2.0000e-004	0.0000	0.6675	0.6675	2.0000e-005	0.0000	0.6680
Total	**3.7000e-004**	**2.8900e-003**	**3.2700e-003**	**2.0000e-005**	**9.1000e-004**	**2.0000e-005**	**9.3000e-004**	**2.5000e-004**	**2.0000e-005**	**2.5000e-004**	**0.0000**	**1.3331**	**1.3331**	**6.0000e-005**	**0.0000**	**1.3346**

3.13 Phase 5c Trenching-Sewer Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Off-Road	4.6700e-003	0.0427	0.0486	7.0000e-005		2.7000e-003	2.7000e-003		2.4800e-003	2.4800e-003	0.0000	5.9136	5.9136	1.9100e-003	0.0000	5.9614
Total	**4.6700e-003**	**0.0427**	**0.0486**	**7.0000e-005**		**2.7000e-003**	**2.7000e-003**		**2.4800e-003**	**2.4800e-003**	**0.0000**	**5.9136**	**5.9136**	**1.9100e-003**	**0.0000**	**5.9614**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.0000e-005	9.9000e-004	2.7000e-004	0.0000	6.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.2465	0.2465	2.0000e-005	0.0000	0.2469
Worker	2.2000e-004	1.7000e-004	1.8900e-003	1.0000e-005	5.5000e-004	0.0000	5.5000e-004	1.5000e-004	0.0000	1.5000e-004	0.0000	0.4945	0.4945	1.0000e-005	0.0000	0.4948
Total	**2.5000e-004**	**1.1600e-003**	**2.1600e-003**	**1.0000e-005**	**6.1000e-004**	**0.0000**	**6.2000e-004**	**1.7000e-004**	**0.0000**	**1.7000e-004**	**0.0000**	**0.7410**	**0.7410**	**3.0000e-005**	**0.0000**	**0.7417**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	4.6700e-003	0.0427	0.0486	7.0000e-005		2.7000e-003	2.7000e-003		2.4800e-003	2.4800e-003	0.0000	5.9136	5.9136	1.9100e-003	0.0000	5.9614
Total	**4.6700e-003**	**0.0427**	**0.0486**	**7.0000e-005**		**2.7000e-003**	**2.7000e-003**		**2.4800e-003**	**2.4800e-003**	**0.0000**	**5.9136**	**5.9136**	**1.9100e-003**	**0.0000**	**5.9614**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.0000e-005	9.9000e-004	2.7000e-004	0.0000	6.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.2465	0.2465	2.0000e-005	0.0000	0.2469
Worker	2.2000e-004	1.7000e-004	1.8900e-003	1.0000e-005	5.5000e-004	0.0000	5.5000e-004	1.5000e-004	0.0000	1.5000e-004	0.0000	0.4945	0.4945	1.0000e-005	0.0000	0.4948
Total	**2.5000e-004**	**1.1600e-003**	**2.1600e-003**	**1.0000e-005**	**6.1000e-004**	**0.0000**	**6.2000e-004**	**1.7000e-004**	**0.0000**	**1.7000e-004**	**0.0000**	**0.7410**	**0.7410**	**3.0000e-005**	**0.0000**	**0.7417**

3.14 Phase 5c Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	7.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	8.6000e-004	6.9800e-003	7.5800e-003	1.0000e-005		4.6000e-004	4.6000e-004		4.4000e-004	4.4000e-004	0.0000	0.9607	0.9607	1.8000e-004	0.0000	0.9652
Total	**9.3000e-004**	**6.9800e-003**	**7.5800e-003**	**1.0000e-005**		**4.6000e-004**	**4.6000e-004**		**4.4000e-004**	**4.4000e-004**	**0.0000**	**0.9607**	**0.9607**	**1.8000e-004**	**0.0000**	**0.9652**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	3.9000e-004	1.1000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0986	0.0986	1.0000e-005	0.0000	0.0988
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.0000e-005**	**3.9000e-004**	**1.1000e-004**	**0.0000**	**3.0000e-005**	**0.0000**	**3.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0986**	**0.0986**	**1.0000e-005**	**0.0000**	**0.0988**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	7.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	8.6000e-004	6.9800e-003	7.5800e-003	1.0000e-005		4.6000e-004	4.6000e-004		4.4000e-004	4.4000e-004	0.0000	0.9607	0.9607	1.8000e-004	0.0000	0.9652
Total	**9.3000e-004**	**6.9800e-003**	**7.5800e-003**	**1.0000e-005**		**4.6000e-004**	**4.6000e-004**		**4.4000e-004**	**4.4000e-004**	**0.0000**	**0.9607**	**0.9607**	**1.8000e-004**	**0.0000**	**0.9652**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	3.9000e-004	1.1000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0986	0.0986	1.0000e-005	0.0000	0.0988
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Total	**1.0000e-005**	**3.9000e-004**	**1.1000e-004**	**0.0000**	**3.0000e-005**	**0.0000**	**3.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0986**	**0.0986**	**1.0000e-005**	**0.0000**	**0.0988**

3.15 Phase 5d Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					8.6000e-004	0.0000	8.6000e-004	1.3000e-004	0.0000	1.3000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.7000e-004	3.7900e-003	4.5200e-003	1.0000e-005		2.2000e-004	2.2000e-004		2.1000e-004	2.1000e-004	0.0000	0.5459	0.5459	1.8000e-004	0.0000	0.5504
Total	**3.7000e-004**	**3.7900e-003**	**4.5200e-003**	**1.0000e-005**	**8.6000e-004**	**2.2000e-004**	**1.0800e-003**	**1.3000e-004**	**2.1000e-004**	**3.4000e-004**	**0.0000**	**0.5459**	**0.5459**	**1.8000e-004**	**0.0000**	**0.5504**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	3.0000e-005	1.1100e-003	2.6000e-004	0.0000	7.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.3049	0.3049	2.0000e-005	0.0000	0.3055
Vendor	1.0000e-005	3.9000e-004	1.1000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0986	0.0986	1.0000e-005	0.0000	0.0988
Worker	3.0000e-005	2.0000e-005	2.3000e-004	0.0000	7.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0593	0.0593	0.0000	0.0000	0.0594
Total	**7.0000e-005**	**1.5200e-003**	**6.0000e-004**	**0.0000**	**1.7000e-004**	**0.0000**	**1.7000e-004**	**5.0000e-005**	**0.0000**	**5.0000e-005**	**0.0000**	**0.4629**	**0.4629**	**3.0000e-005**	**0.0000**	**0.4636**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					3.3000e-004	0.0000	3.3000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.7000e-004	3.7900e-003	4.5200e-003	1.0000e-005		2.2000e-004	2.2000e-004		2.1000e-004	2.1000e-004	0.0000	0.5459	0.5459	1.8000e-004	0.0000	0.5504
Total	**3.7000e-004**	**3.7900e-003**	**4.5200e-003**	**1.0000e-005**	**3.3000e-004**	**2.2000e-004**	**5.5000e-004**	**5.0000e-005**	**2.1000e-004**	**2.6000e-004**	**0.0000**	**0.5459**	**0.5459**	**1.8000e-004**	**0.0000**	**0.5504**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	3.0000e-005	1.1100e-003	2.6000e-004	0.0000	7.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.3049	0.3049	2.0000e-005	0.0000	0.3055
Vendor	1.0000e-005	3.9000e-004	1.1000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0986	0.0986	1.0000e-005	0.0000	0.0988
Worker	3.0000e-005	2.0000e-005	2.3000e-004	0.0000	7.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0593	0.0593	0.0000	0.0000	0.0594
Total	**7.0000e-005**	**1.5200e-003**	**6.0000e-004**	**0.0000**	**1.7000e-004**	**0.0000**	**1.7000e-004**	**5.0000e-005**	**0.0000**	**5.0000e-005**	**0.0000**	**0.4629**	**0.4629**	**3.0000e-005**	**0.0000**	**0.4636**

3.16 Phase 5d Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.1800e-003	0.0820	0.0961	1.5000e-004		4.8000e-003	4.8000e-003		4.5700e-003	4.5700e-003	0.0000	12.9861	12.9861	2.5300e-003	0.0000	13.0493

Total	**9.1800e-003**	**0.0820**	**0.0961**	**1.5000e-004**	**0.0000**	**4.8000e-003**	**4.8000e-003**	**0.0000**	**4.5700e-003**	**4.5700e-003**	**0.0000**	**12.9861**	**12.9861**	**2.5300e-003**	**0.0000**	**13.0493**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.0000e-005	1.0900e-003	2.9000e-004	0.0000	7.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.2712	0.2712	2.0000e-005	0.0000	0.2716
Worker	3.5000e-004	2.8000e-004	3.1200e-003	1.0000e-005	9.0000e-004	1.0000e-005	9.1000e-004	2.4000e-004	1.0000e-005	2.5000e-004	0.0000	0.8159	0.8159	2.0000e-005	0.0000	0.8165
Total	**3.8000e-004**	**1.3700e-003**	**3.4100e-003**	**1.0000e-005**	**9.7000e-004**	**1.0000e-005**	**9.8000e-004**	**2.6000e-004**	**1.0000e-005**	**2.7000e-004**	**0.0000**	**1.0870**	**1.0870**	**4.0000e-005**	**0.0000**	**1.0880**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.1800e-003	0.0820	0.0961	1.5000e-004		4.8000e-003	4.8000e-003		4.5700e-003	4.5700e-003	0.0000	12.9861	12.9861	2.5300e-003	0.0000	13.0493
Total	**9.1800e-003**	**0.0820**	**0.0961**	**1.5000e-004**	**0.0000**	**4.8000e-003**	**4.8000e-003**	**0.0000**	**4.5700e-003**	**4.5700e-003**	**0.0000**	**12.9861**	**12.9861**	**2.5300e-003**	**0.0000**	**13.0493**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.0000e-005	1.0900e-003	2.9000e-004	0.0000	7.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.2712	0.2712	2.0000e-005	0.0000	0.2716
Worker	3.5000e-004	2.8000e-004	3.1200e-003	1.0000e-005	9.0000e-004	1.0000e-005	9.1000e-004	2.4000e-004	1.0000e-005	2.5000e-004	0.0000	0.8159	0.8159	2.0000e-005	0.0000	0.8165
Total	**3.8000e-004**	**1.3700e-003**	**3.4100e-003**	**1.0000e-005**	**9.7000e-004**	**1.0000e-005**	**9.8000e-004**	**2.6000e-004**	**1.0000e-005**	**2.7000e-004**	**0.0000**	**1.0870**	**1.0870**	**4.0000e-005**	**0.0000**	**1.0880**

3.16 Phase 5d Site Preparation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0127	0.1125	0.1474	2.3000e-004		6.2300e-003	6.2300e-003		5.9500e-003	5.9500e-003	0.0000	20.0721	20.0721	3.8700e-003	0.0000	20.1689
Total	**0.0127**	**0.1125**	**0.1474**	**2.3000e-004**	**0.0000**	**6.2300e-003**	**6.2300e-003**	**0.0000**	**5.9500e-003**	**5.9500e-003**	**0.0000**	**20.0721**	**20.0721**	**3.8700e-003**	**0.0000**	**20.1689**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.0000e-005	1.5900e-003	4.3000e-004	0.0000	1.1000e-004	0.0000	1.1000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.4154	0.4154	2.0000e-005	0.0000	0.4160

Worker	5.1000e-004	3.9000e-004	4.4400e-003	1.0000e-005	1.4000e-003	1.0000e-005	1.4100e-003	3.7000e-004	1.0000e-005	3.8000e-004	0.0000	1.2166	1.2166	3.0000e-005	0.0000	1.2174
Total	**5.6000e-004**	**1.9800e-003**	**4.8700e-003**	**1.0000e-005**	**1.5100e-003**	**1.0000e-005**	**1.5200e-003**	**4.0000e-004**	**1.0000e-005**	**4.1000e-004**	**0.0000**	**1.6319**	**1.6319**	**5.0000e-005**	**0.0000**	**1.6334**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0127	0.1125	0.1474	2.3000e-004		6.2300e-003	6.2300e-003		5.9500e-003	5.9500e-003	0.0000	20.0721	20.0721	3.8700e-003	0.0000	20.1689
Total	**0.0127**	**0.1125**	**0.1474**	**2.3000e-004**	**0.0000**	**6.2300e-003**	**6.2300e-003**	**0.0000**	**5.9500e-003**	**5.9500e-003**	**0.0000**	**20.0721**	**20.0721**	**3.8700e-003**	**0.0000**	**20.1689**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.0000e-005	1.5900e-003	4.3000e-004	0.0000	1.1000e-004	0.0000	1.1000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.4154	0.4154	2.0000e-005	0.0000	0.4160
Worker	5.1000e-004	3.9000e-004	4.4400e-003	1.0000e-005	1.4000e-003	1.0000e-005	1.4100e-003	3.7000e-004	1.0000e-005	3.8000e-004	0.0000	1.2166	1.2166	3.0000e-005	0.0000	1.2174
Total	**5.6000e-004**	**1.9800e-003**	**4.8700e-003**	**1.0000e-005**	**1.5100e-003**	**1.0000e-005**	**1.5200e-003**	**4.0000e-004**	**1.0000e-005**	**4.1000e-004**	**0.0000**	**1.6319**	**1.6319**	**5.0000e-005**	**0.0000**	**1.6334**

3.17 Phase 5d Grading-Excavation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.9000e-004	0.0101	0.0134	2.0000e-005		5.4000e-004	5.4000e-004		5.0000e-004	5.0000e-004	0.0000	1.6397	1.6397	5.3000e-004	0.0000	1.6529
Total	**9.9000e-004**	**0.0101**	**0.0134**	**2.0000e-005**	**0.0000**	**5.4000e-004**	**5.4000e-004**	**0.0000**	**5.0000e-004**	**5.0000e-004**	**0.0000**	**1.6397**	**1.6397**	**5.3000e-004**	**0.0000**	**1.6529**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	3.0000e-005	1.0300e-003	2.6000e-004	0.0000	7.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.3013	0.3013	2.0000e-005	0.0000	0.3018
Vendor	5.0000e-005	1.5000e-003	4.1000e-004	0.0000	1.0000e-004	0.0000	1.0000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.3909	0.3909	2.0000e-005	0.0000	0.3915
Worker	1.0000e-004	7.0000e-005	8.4000e-004	0.0000	2.6000e-004	0.0000	2.7000e-004	7.0000e-005	0.0000	7.0000e-005	0.0000	0.2290	0.2290	1.0000e-005	0.0000	0.2292
Total	**1.8000e-004**	**2.6000e-003**	**1.5100e-003**	**0.0000**	**4.3000e-004**	**0.0000**	**4.4000e-004**	**1.2000e-004**	**0.0000**	**1.2000e-004**	**0.0000**	**0.9212**	**0.9212**	**5.0000e-005**	**0.0000**	**0.9225**

Mitigated Construction On-Site

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

Off-Road	9.9000e-004	0.0101	0.0134	2.0000e-005		5.4000e-004	5.4000e-004		5.0000e-004	5.0000e-004	0.0000	1.6397	1.6397	5.3000e-004	0.0000	1.6529
Total	**9.9000e-004**	**0.0101**	**0.0134**	**2.0000e-005**	**0.0000**	**5.4000e-004**	**5.4000e-004**	**0.0000**	**5.0000e-004**	**5.0000e-004**	**0.0000**	**1.6397**	**1.6397**	**5.3000e-004**	**0.0000**	**1.6529**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	3.0000e-005	1.0300e-003	2.6000e-004	0.0000	7.0000e-005	0.0000	7.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.3013	0.3013	2.0000e-005	0.0000	0.3018
Vendor	5.0000e-005	1.5000e-003	4.1000e-004	0.0000	1.0000e-004	0.0000	1.0000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.3909	0.3909	2.0000e-005	0.0000	0.3915
Worker	1.0000e-004	7.0000e-005	8.4000e-004	0.0000	2.6000e-004	0.0000	2.7000e-004	7.0000e-005	0.0000	7.0000e-005	0.0000	0.2290	0.2290	1.0000e-005	0.0000	0.2292
Total	**1.8000e-004**	**2.6000e-003**	**1.5100e-003**	**0.0000**	**4.3000e-004**	**0.0000**	**4.4000e-004**	**1.2000e-004**	**0.0000**	**1.2000e-004**	**0.0000**	**0.9212**	**0.9212**	**5.0000e-005**	**0.0000**	**0.9225**

3.18 Phase 5d Trenching-Sewer Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0228	0.2010	0.2691	4.2000e-004		0.0111	0.0111		0.0106	0.0106	0.0000	36.6140	36.6140	7.5300e-003	0.0000	36.8023
Total	**0.0228**	**0.2010**	**0.2691**	**4.2000e-004**		**0.0111**	**0.0111**		**0.0106**	**0.0106**	**0.0000**	**36.6140**	**36.6140**	**7.5300e-003**	**0.0000**	**36.8023**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	8.0000e-005	2.6300e-003	7.1000e-004	1.0000e-005	1.8000e-004	0.0000	1.8000e-004	5.0000e-005	0.0000	6.0000e-005	0.0000	0.6841	0.6841	4.0000e-005	0.0000	0.6852
Worker	8.5000e-004	6.4000e-004	7.3200e-003	2.0000e-005	2.3000e-003	2.0000e-005	2.3200e-003	6.1000e-004	2.0000e-005	6.3000e-004	0.0000	2.0037	2.0037	6.0000e-005	0.0000	2.0051
Total	**9.3000e-004**	**3.2700e-003**	**8.0300e-003**	**3.0000e-005**	**2.4800e-003**	**2.0000e-005**	**2.5000e-003**	**6.6000e-004**	**2.0000e-005**	**6.9000e-004**	**0.0000**	**2.6879**	**2.6879**	**1.0000e-004**	**0.0000**	**2.6903**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0228	0.2010	0.2691	4.2000e-004		0.0111	0.0111		0.0106	0.0106	0.0000	36.6140	36.6140	7.5300e-003	0.0000	36.8022
Total	**0.0228**	**0.2010**	**0.2691**	**4.2000e-004**		**0.0111**	**0.0111**		**0.0106**	**0.0106**	**0.0000**	**36.6140**	**36.6140**	**7.5300e-003**	**0.0000**	**36.8022**

Mitigated Construction Off-Site

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

Vendor	8.0000e-005	2.6300e-003	7.1000e-004	1.0000e-005	1.8000e-004	0.0000	1.8000e-004	5.0000e-005	0.0000	6.0000e-005	0.0000	0.6841	0.6841	4.0000e-005	0.0000	0.6852
Worker	8.5000e-004	6.4000e-004	7.3200e-003	2.0000e-005	2.3000e-003	2.0000e-005	2.3200e-003	6.1000e-004	2.0000e-005	6.3000e-004	0.0000	2.0037	2.0037	6.0000e-005	0.0000	2.0051
Total	**9.3000e-004**	**3.2700e-003**	**8.0300e-003**	**3.0000e-005**	**2.4800e-003**	**2.0000e-005**	**2.5000e-003**	**6.6000e-004**	**2.0000e-005**	**6.9000e-004**	**0.0000**	**2.6879**	**2.6879**	**1.0000e-004**	**0.0000**	**2.6903**

3.19 Phase 5d Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.0900e-003	0.0105	0.0133	2.0000e-005		5.6000e-004	5.6000e-004		5.2000e-004	5.2000e-004	0.0000	1.7136	1.7136	5.4000e-004	0.0000	1.7271
Paving	1.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.1000e-003**	**0.0105**	**0.0133**	**2.0000e-005**		**5.6000e-004**	**5.6000e-004**		**5.2000e-004**	**5.2000e-004**	**0.0000**	**1.7136**	**1.7136**	**5.4000e-004**	**0.0000**	**1.7271**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	3.8000e-004	1.0000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0977	0.0977	1.0000e-005	0.0000	0.0979
Worker	8.0000e-005	6.0000e-005	7.0000e-004	0.0000	2.2000e-004	0.0000	2.2000e-004	6.0000e-005	0.0000	6.0000e-005	0.0000	0.1908	0.1908	1.0000e-005	0.0000	0.1910
Total	**9.0000e-005**	**4.4000e-004**	**8.0000e-004**	**0.0000**	**2.5000e-004**	**0.0000**	**2.5000e-004**	**7.0000e-005**	**0.0000**	**7.0000e-005**	**0.0000**	**0.2886**	**0.2886**	**2.0000e-005**	**0.0000**	**0.2888**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.0900e-003	0.0105	0.0133	2.0000e-005		5.6000e-004	5.6000e-004		5.2000e-004	5.2000e-004	0.0000	1.7136	1.7136	5.4000e-004	0.0000	1.7271
Paving	1.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.1000e-003**	**0.0105**	**0.0133**	**2.0000e-005**		**5.6000e-004**	**5.6000e-004**		**5.2000e-004**	**5.2000e-004**	**0.0000**	**1.7136**	**1.7136**	**5.4000e-004**	**0.0000**	**1.7271**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	3.8000e-004	1.0000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0977	0.0977	1.0000e-005	0.0000	0.0979
Worker	8.0000e-005	6.0000e-005	7.0000e-004	0.0000	2.2000e-004	0.0000	2.2000e-004	6.0000e-005	0.0000	6.0000e-005	0.0000	0.1908	0.1908	1.0000e-005	0.0000	0.1910
Total	**9.0000e-005**	**4.4000e-004**	**8.0000e-004**	**0.0000**	**2.5000e-004**	**0.0000**	**2.5000e-004**	**7.0000e-005**	**0.0000**	**7.0000e-005**	**0.0000**	**0.2886**	**0.2886**	**2.0000e-005**	**0.0000**	**0.2888**

3.20 Phase 5d Architectural Coating - 2022

Unmitigated Construction On-Site

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

Archit. Coating	7.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	5.7000e-004	4.6500e-003	5.6200e-003	1.0000e-005		2.8000e-004	2.8000e-004		2.7000e-004	2.7000e-004	0.0000	0.7205	0.7205	1.3000e-004	0.0000	0.7238
Total	**6.4000e-004**	**4.6500e-003**	**5.6200e-003**	**1.0000e-005**		**2.8000e-004**	**2.8000e-004**		**2.7000e-004**	**2.7000e-004**	**0.0000**	**0.7205**	**0.7205**	**1.3000e-004**	**0.0000**	**0.7238**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	2.8000e-004	8.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0733	0.0733	0.0000	0.0000	0.0734
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.0000e-005**	**2.8000e-004**	**8.0000e-005**	**0.0000**	**2.0000e-005**	**0.0000**	**2.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0733**	**0.0733**	**0.0000**	**0.0000**	**0.0734**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	7.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	5.7000e-004	4.6500e-003	5.6200e-003	1.0000e-005		2.8000e-004	2.8000e-004		2.7000e-004	2.7000e-004	0.0000	0.7205	0.7205	1.3000e-004	0.0000	0.7238
Total	**6.4000e-004**	**4.6500e-003**	**5.6200e-003**	**1.0000e-005**		**2.8000e-004**	**2.8000e-004**		**2.7000e-004**	**2.7000e-004**	**0.0000**	**0.7205**	**0.7205**	**1.3000e-004**	**0.0000**	**0.7238**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	2.8000e-004	8.0000e-005	0.0000	2.0000e-005	0.0000	2.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0733	0.0733	0.0000	0.0000	0.0734
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.0000e-005**	**2.8000e-004**	**8.0000e-005**	**0.0000**	**2.0000e-005**	**0.0000**	**2.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0733**	**0.0733**	**0.0000**	**0.0000**	**0.0734**

3.21 Phase 5e Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					1.0700e-003	0.0000	1.0700e-003	1.6000e-004	0.0000	1.6000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.1000e-004	3.1400e-003	4.2000e-003	1.0000e-005		1.7000e-004	1.7000e-004		1.6000e-004	1.6000e-004	0.0000	0.5124	0.5124	1.7000e-004	0.0000	0.5165
Total	**3.1000e-004**	**3.1400e-003**	**4.2000e-003**	**1.0000e-005**	**1.0700e-003**	**1.7000e-004**	**1.2400e-003**	**1.6000e-004**	**1.6000e-004**	**3.2000e-004**	**0.0000**	**0.5124**	**0.5124**	**1.7000e-004**	**0.0000**	**0.5165**

Unmitigated Construction Off-Site

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

Hauling	4.0000e-005	1.2800e-003	3.2000e-004	0.0000	9.0000e-005	0.0000	9.0000e-005	2.0000e-005	0.0000	3.0000e-005	0.0000	0.3766	0.3766	3.0000e-005	0.0000	0.3773
Vendor	1.0000e-005	4.7000e-004	1.3000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1222	0.1222	1.0000e-005	0.0000	0.1224
Worker	3.0000e-005	2.0000e-005	2.6000e-004	0.0000	8.0000e-005	0.0000	8.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0716	0.0716	0.0000	0.0000	0.0716
Total	**8.0000e-005**	**1.7700e-003**	**7.1000e-004**	**0.0000**	**2.0000e-004**	**0.0000**	**2.0000e-004**	**5.0000e-005**	**0.0000**	**6.0000e-005**	**0.0000**	**0.5704**	**0.5704**	**4.0000e-005**	**0.0000**	**0.5712**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					4.2000e-004	0.0000	4.2000e-004	6.0000e-005	0.0000	6.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.1000e-004	3.1400e-003	4.2000e-003	1.0000e-005		1.7000e-004	1.7000e-004		1.6000e-004	1.6000e-004	0.0000	0.5124	0.5124	1.7000e-004	0.0000	0.5165
Total	**3.1000e-004**	**3.1400e-003**	**4.2000e-003**	**1.0000e-005**	**4.2000e-004**	**1.7000e-004**	**5.9000e-004**	**6.0000e-005**	**1.6000e-004**	**2.2000e-004**	**0.0000**	**0.5124**	**0.5124**	**1.7000e-004**	**0.0000**	**0.5165**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.0000e-005	1.2800e-003	3.2000e-004	0.0000	9.0000e-005	0.0000	9.0000e-005	2.0000e-005	0.0000	3.0000e-005	0.0000	0.3766	0.3766	3.0000e-005	0.0000	0.3773
Vendor	1.0000e-005	4.7000e-004	1.3000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1222	0.1222	1.0000e-005	0.0000	0.1224
Worker	3.0000e-005	2.0000e-005	2.6000e-004	0.0000	8.0000e-005	0.0000	8.0000e-005	2.0000e-005	0.0000	2.0000e-005	0.0000	0.0716	0.0716	0.0000	0.0000	0.0716
Total	**8.0000e-005**	**1.7700e-003**	**7.1000e-004**	**0.0000**	**2.0000e-004**	**0.0000**	**2.0000e-004**	**5.0000e-005**	**0.0000**	**6.0000e-005**	**0.0000**	**0.5704**	**0.5704**	**4.0000e-005**	**0.0000**	**0.5712**

3.22 Phase 5e Site Preparation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0236	0.2082	0.2787	4.4000e-004		0.0115	0.0115		0.0110	0.0110	0.0000	37.9217	37.9217	7.8000e-003	0.0000	38.1167
Total	**0.0236**	**0.2082**	**0.2787**	**4.4000e-004**	**0.0000**	**0.0115**	**0.0115**	**0.0000**	**0.0110**	**0.0110**	**0.0000**	**37.9217**	**37.9217**	**7.8000e-003**	**0.0000**	**38.1167**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	8.0000e-005	2.7200e-003	7.3000e-004	1.0000e-005	1.8000e-004	1.0000e-005	1.9000e-004	5.0000e-005	0.0000	6.0000e-005	0.0000	0.7086	0.7086	4.0000e-005	0.0000	0.7096
Worker	8.8000e-004	6.6000e-004	7.5800e-003	2.0000e-005	2.3800e-003	2.0000e-005	2.4000e-003	6.3000e-004	2.0000e-005	6.5000e-004	0.0000	2.0753	2.0753	6.0000e-005	0.0000	2.0767
Total	**9.6000e-004**	**3.3800e-003**	**8.3100e-003**	**3.0000e-005**	**2.5600e-003**	**3.0000e-005**	**2.5900e-003**	**6.8000e-004**	**2.0000e-005**	**7.1000e-004**	**0.0000**	**2.7839**	**2.7839**	**1.0000e-004**	**0.0000**	**2.7863**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0236	0.2082	0.2787	4.4000e-004		0.0115	0.0115		0.0110	0.0110	0.0000	37.9216	37.9216	7.8000e-003	0.0000	38.1166
Total	**0.0236**	**0.2082**	**0.2787**	**4.4000e-004**	**0.0000**	**0.0115**	**0.0115**	**0.0000**	**0.0110**	**0.0110**	**0.0000**	**37.9216**	**37.9216**	**7.8000e-003**	**0.0000**	**38.1166**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	8.0000e-005	2.7200e-003	7.3000e-004	1.0000e-005	1.8000e-004	1.0000e-005	1.9000e-004	5.0000e-005	0.0000	6.0000e-005	0.0000	0.7086	0.7086	4.0000e-005	0.0000	0.7096
Worker	8.8000e-004	6.6000e-004	7.5800e-003	2.0000e-005	2.3800e-003	2.0000e-005	2.4000e-003	6.3000e-004	2.0000e-005	6.5000e-004	0.0000	2.0753	2.0753	6.0000e-005	0.0000	2.0767
Total	**9.6000e-004**	**3.3800e-003**	**8.3100e-003**	**3.0000e-005**	**2.5600e-003**	**3.0000e-005**	**2.5900e-003**	**6.8000e-004**	**2.0000e-005**	**7.1000e-004**	**0.0000**	**2.7839**	**2.7839**	**1.0000e-004**	**0.0000**	**2.7863**

3.23 Phase 5e Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.2400e-003	0.0126	0.0168	2.0000e-005		6.8000e-004	6.8000e-004		6.2000e-004	6.2000e-004	0.0000	2.0496	2.0496	6.6000e-004	0.0000	2.0662
Total	**1.2400e-003**	**0.0126**	**0.0168**	**2.0000e-005**	**0.0000**	**6.8000e-004**	**6.8000e-004**	**0.0000**	**6.2000e-004**	**6.2000e-004**	**0.0000**	**2.0496**	**2.0496**	**6.6000e-004**	**0.0000**	**2.0662**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.0000e-005	1.2800e-003	3.2000e-004	0.0000	9.0000e-005	0.0000	9.0000e-005	2.0000e-005	0.0000	3.0000e-005	0.0000	0.3766	0.3766	3.0000e-005	0.0000	0.3773
Vendor	6.0000e-005	1.8800e-003	5.1000e-004	1.0000e-005	1.3000e-004	0.0000	1.3000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.4887	0.4887	3.0000e-005	0.0000	0.4894
Worker	1.2000e-004	9.0000e-005	1.0500e-003	0.0000	3.3000e-004	0.0000	3.3000e-004	9.0000e-005	0.0000	9.0000e-005	0.0000	0.2863	0.2863	1.0000e-005	0.0000	0.2864
Total	**2.2000e-004**	**3.2500e-003**	**1.8800e-003**	**1.0000e-005**	**5.5000e-004**	**0.0000**	**5.5000e-004**	**1.5000e-004**	**0.0000**	**1.6000e-004**	**0.0000**	**1.1515**	**1.1515**	**7.0000e-005**	**0.0000**	**1.1531**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.2400e-003	0.0126	0.0168	2.0000e-005		6.8000e-004	6.8000e-004		6.2000e-004	6.2000e-004	0.0000	2.0496	2.0496	6.6000e-004	0.0000	2.0662
Total	**1.2400e-003**	**0.0126**	**0.0168**	**2.0000e-005**	**0.0000**	**6.8000e-004**	**6.8000e-004**	**0.0000**	**6.2000e-004**	**6.2000e-004**	**0.0000**	**2.0496**	**2.0496**	**6.6000e-004**	**0.0000**	**2.0662**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Hauling	4.0000e-005	1.2800e-003	3.2000e-004	0.0000	9.0000e-005	0.0000	9.0000e-005	2.0000e-005	0.0000	3.0000e-005	0.0000	0.3766	0.3766	3.0000e-005	0.0000	0.3773
Vendor	6.0000e-005	1.8800e-003	5.1000e-004	1.0000e-005	1.3000e-004	0.0000	1.3000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.4887	0.4887	3.0000e-005	0.0000	0.4894
Worker	1.2000e-004	9.0000e-005	1.0500e-003	0.0000	3.3000e-004	0.0000	3.3000e-004	9.0000e-005	0.0000	9.0000e-005	0.0000	0.2863	0.2863	1.0000e-005	0.0000	0.2864
Total	**2.2000e-004**	**3.2500e-003**	**1.8800e-003**	**1.0000e-005**	**5.5000e-004**	**0.0000**	**5.5000e-004**	**1.5000e-004**	**0.0000**	**1.6000e-004**	**0.0000**	**1.1515**	**1.1515**	**7.0000e-005**	**0.0000**	**1.1531**

3.24 Phase 5e Trenching-Sewer Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0174	0.1617	0.2126	3.0000e-004		9.4900e-003	9.4900e-003		8.7300e-003	8.7300e-003	0.0000	26.2081	26.2081	8.4800e-003	0.0000	26.4200
Total	**0.0174**	**0.1617**	**0.2126**	**3.0000e-004**		**9.4900e-003**	**9.4900e-003**		**8.7300e-003**	**8.7300e-003**	**0.0000**	**26.2081**	**26.2081**	**8.4800e-003**	**0.0000**	**26.4200**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-004	3.3800e-003	9.1000e-004	1.0000e-005	2.3000e-004	1.0000e-005	2.3000e-004	7.0000e-005	1.0000e-005	7.0000e-005	0.0000	0.8796	0.8796	5.0000e-005	0.0000	0.8809
Worker	9.4000e-004	7.1000e-004	8.1500e-003	2.0000e-005	2.5600e-003	2.0000e-005	2.5800e-003	6.8000e-004	2.0000e-005	7.0000e-004	0.0000	2.2327	2.2327	6.0000e-005	0.0000	2.2343

Total	**1.0400e-003**	**4.0900e-003**	**9.0600e-003**	**3.0000e-005**	**2.7900e-003**	**3.0000e-005**	**2.8100e-003**	**7.5000e-004**	**3.0000e-005**	**7.7000e-004**	**0.0000**	**3.1123**	**3.1123**	**1.1000e-004**	**0.0000**	**3.1152**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0174	0.1617	0.2126	3.0000e-004		9.4900e-003	9.4900e-003		8.7300e-003	8.7300e-003	0.0000	26.2081	26.2081	8.4800e-003	0.0000	26.4200
Total	**0.0174**	**0.1617**	**0.2126**	**3.0000e-004**		**9.4900e-003**	**9.4900e-003**		**8.7300e-003**	**8.7300e-003**	**0.0000**	**26.2081**	**26.2081**	**8.4800e-003**	**0.0000**	**26.4200**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-004	3.3800e-003	9.1000e-004	1.0000e-005	2.3000e-004	1.0000e-005	2.3000e-004	7.0000e-005	1.0000e-005	7.0000e-005	0.0000	0.8796	0.8796	5.0000e-005	0.0000	0.8809
Worker	9.4000e-004	7.1000e-004	8.1500e-003	2.0000e-005	2.5600e-003	2.0000e-005	2.5800e-003	6.8000e-004	2.0000e-005	7.0000e-004	0.0000	2.2327	2.2327	6.0000e-005	0.0000	2.2343
Total	**1.0400e-003**	**4.0900e-003**	**9.0600e-003**	**3.0000e-005**	**2.7900e-003**	**3.0000e-005**	**2.8100e-003**	**7.5000e-004**	**3.0000e-005**	**7.7000e-004**	**0.0000**	**3.1123**	**3.1123**	**1.1000e-004**	**0.0000**	**3.1152**

3.25 Phase 5e Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.3600e-003	0.0131	0.0166	2.0000e-005		7.0000e-004	7.0000e-004		6.5000e-004	6.5000e-004	0.0000	2.1419	2.1419	6.8000e-004	0.0000	2.1588
Paving	1.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.3700e-003**	**0.0131**	**0.0166**	**2.0000e-005**		**7.0000e-004**	**7.0000e-004**		**6.5000e-004**	**6.5000e-004**	**0.0000**	**2.1419**	**2.1419**	**6.8000e-004**	**0.0000**	**2.1588**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	4.7000e-004	1.3000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1222	0.1222	1.0000e-005	0.0000	0.1224
Worker	1.0000e-004	8.0000e-005	8.7000e-004	0.0000	2.7000e-004	0.0000	2.8000e-004	7.0000e-005	0.0000	7.0000e-005	0.0000	0.2385	0.2385	1.0000e-005	0.0000	0.2387
Total	**1.1000e-004**	**5.5000e-004**	**1.0000e-003**	**0.0000**	**3.0000e-004**	**0.0000**	**3.1000e-004**	**8.0000e-005**	**0.0000**	**8.0000e-005**	**0.0000**	**0.3607**	**0.3607**	**2.0000e-005**	**0.0000**	**0.3611**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.3600e-003	0.0131	0.0166	2.0000e-005		7.0000e-004	7.0000e-004		6.5000e-004	6.5000e-004	0.0000	2.1419	2.1419	6.8000e-004	0.0000	2.1588
Paving	1.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Total	**1.3700e-003**	**0.0131**	**0.0166**	**2.0000e-005**		**7.0000e-004**	**7.0000e-004**		**6.5000e-004**	**6.5000e-004**	**0.0000**	**2.1419**	**2.1419**	**6.8000e-004**	**0.0000**	**2.1588**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	4.7000e-004	1.3000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1222	0.1222	1.0000e-005	0.0000	0.1224
Worker	1.0000e-004	8.0000e-005	8.7000e-004	0.0000	2.7000e-004	0.0000	2.8000e-004	7.0000e-005	0.0000	7.0000e-005	0.0000	0.2385	0.2385	1.0000e-005	0.0000	0.2387
Total	**1.1000e-004**	**5.5000e-004**	**1.0000e-003**	**0.0000**	**3.0000e-004**	**0.0000**	**3.1000e-004**	**8.0000e-005**	**0.0000**	**8.0000e-005**	**0.0000**	**0.3607**	**0.3607**	**2.0000e-005**	**0.0000**	**0.3611**

3.26 Phase 5e Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	7.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.6000e-004	7.7400e-003	9.3700e-003	1.0000e-005		4.7000e-004	4.7000e-004		4.5000e-004	4.5000e-004	0.0000	1.2008	1.2008	2.2000e-004	0.0000	1.2064
Total	**1.0300e-003**	**7.7400e-003**	**9.3700e-003**	**1.0000e-005**		**4.7000e-004**	**4.7000e-004**		**4.5000e-004**	**4.5000e-004**	**0.0000**	**1.2008**	**1.2008**	**2.2000e-004**	**0.0000**	**1.2064**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	4.7000e-004	1.3000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1222	0.1222	1.0000e-005	0.0000	0.1224
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.0000e-005**	**4.7000e-004**	**1.3000e-004**	**0.0000**	**3.0000e-005**	**0.0000**	**3.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.1222**	**0.1222**	**1.0000e-005**	**0.0000**	**0.1224**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	7.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.6000e-004	7.7400e-003	9.3700e-003	1.0000e-005		4.7000e-004	4.7000e-004		4.5000e-004	4.5000e-004	0.0000	1.2008	1.2008	2.2000e-004	0.0000	1.2064
Total	**1.0300e-003**	**7.7400e-003**	**9.3700e-003**	**1.0000e-005**		**4.7000e-004**	**4.7000e-004**		**4.5000e-004**	**4.5000e-004**	**0.0000**	**1.2008**	**1.2008**	**2.2000e-004**	**0.0000**	**1.2064**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0000e-005	4.7000e-004	1.3000e-004	0.0000	3.0000e-005	0.0000	3.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.1222	0.1222	1.0000e-005	0.0000	0.1224

Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.0000e-005**	**4.7000e-004**	**1.3000e-004**	**0.0000**	**3.0000e-005**	**0.0000**	**3.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.1222**	**0.1222**	**1.0000e-005**	**0.0000**	**0.1224**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

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

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Other Asphalt Surfaces	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Other Asphalt Surfaces	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH

Other Asphalt Surfaces	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			

Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	4.0000e-005	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.0000e-005	1.0000e-005	0.0000	0.0000	1.0000e-005
Unmitigated	4.0000e-005	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.0000e-005	1.0000e-005	0.0000	0.0000	1.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	1.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	3.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.0000e-005	1.0000e-005	0.0000	0.0000	1.0000e-005

Total	**4.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**1.0000e-005**	**1.0000e-005**	**0.0000**	**0.0000**	**1.0000e-005**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	1.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	3.0000e-005					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.0000e-005	1.0000e-005	0.0000	0.0000	1.0000e-005
Total	**4.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**1.0000e-005**	**1.0000e-005**	**0.0000**	**0.0000**	**1.0000e-005**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Other Asphalt Surfaces	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

9.0 Operational Offroad

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

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

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

Boilers

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

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Appendix B

Cultural Resources Data

NATIVE AMERICAN HERITAGE COMMISSION

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

March 12, 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, 3LOS250104 Project, Los Angeles 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:

- 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

Andrew Green
Cultural Resources Analyst

Attachment

Native American Heritage Commission
Tribal Consultation List
Los Angeles County
3/12/2021

Gabrieleno Band of Mission Indians - Kizh Nation
Andrew Salas, Chairperson
P.O. Box 393 Gabrieleno
Covina, CA, 91723
Phone: (626) 926 - 4131
admin@gabrielenoindians.org

Gabrieleno/Tongva San Gabriel Band of Mission Indians
Anthony Morales, Chairperson
P.O. Box 693 Gabrieleno
San Gabriel, CA, 91778
Phone: (626) 483 - 3564
Fax: (626) 286-1262
GTTribalcouncil@aol.com

Gabrielino /Tongva Nation
Sandonne Goad, Chairperson
106 1/2 Judge John Aiso St., #231 Gabrielino
Los Angeles, CA, 90012
Phone: (951) 807 - 0479
sgoad@gabrielino-tongva.com

Gabrielino Tongva Indians of California Tribal Council
Robert Dorame, Chairperson
P.O. Box 490 Gabrielino
Bellflower, CA, 90707
Phone: (562) 761 - 6417
Fax: (562) 761-6417
gtongva@gmail.com

Gabrielino-Tongva Tribe
Charles Alvarez,
23454 Vanowen Street Gabrielino
West Hills, CA, 91307
Phone: (310) 403 - 6048
roadkingcharles@aol.com

Juaneno Band of Mission Indians Acjachemen Nation - Belardes
Matias Belardes, Chairperson
32161 Avenida Los Amigos Juaneno
San Juan Capisttrano, CA, 92675
Phone: (949) 293 - 8522
kaamalam@gmail.com

Santa Rosa Band of Cahuilla Indians
Lovina Redner, Tribal Chair
P.O. Box 391820 Cahuilla
Anza, CA, 92539
Phone: (951) 659 - 2700
Fax: (951) 659-2228
lsaul@santarosa-nsn.gov

Soboba Band of Luiseno Indians
Isaiah Vivanco, Chairperson
P. O. Box 487 Cahuilla
San Jacinto, CA, 92581 Luiseno
Phone: (951) 654 - 5544
Fax: (951) 654-4198
ivivanco@soboba-nsn.gov

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 3LOS250104 Project, Los Angeles County.

ReportNum	Authors	CitYear	CitMonth	CitTitle	CitPublisher	CitPages
LA-04722	Maki, Mary K.	1999		Negative Phase I Archaeological Survey and Impact Assessment of .46 Acres 13965 Coteau Drive, South Whittier Los Angeles County, California	Conejo Archaeological Consultants	
LA-04818	Maxon, Patrick O.	2000		Cultural Resources Reconnaissance for the Golden Springs Business Center Santa Fe Springs, California	RMW Paleo Associates, Inc.	
LA-04820	Duke, Curt	1999		Cultural Resource Assessment for Pacific Bell Mobile Services Facility Cm 286-01, County of Los Angeles, California		
LA-04821	Maki, Mary K.	2000		Negative Phase I Archaeological Survey and Impact Assessment of Approximately 265 Acres for the Golden Springs Business Center Project Santa Fe Springs, Los Angeles County, California	Conejo Archaeological Consultants	
LA-04834	Ashkar, Shahira	1999		Cultural Resources Inventory Report for Williams Communications, Inc. Proposed Fiber Optic Cable System Installation Project, Los Angeles to Anaheim, Los Angeles and Orange Counties	Jones & Stokes Associates, Inc.	
LA-05548	Self, Willam	2001		Historical and Cultural Assessment, Coyote Creek Crossing Pipeline Relocation (ls-1) Santa Fe Springs, Los Angeles County ,ca	William Self Associates	
LA-07071	Maki, Mary K.	2003		Negative Phase I Archaeological Survey of Approximately .4 Acres for the Utica-ramsey Construction Project-addendum 12112 Ramsey Drive South Whittier, Los Angeles County, California	Conejo Archaeological Consultants	
LA-07162	Anonymous	1997		Cultural Resource Assessment Santa Fe Pacific Pipeline Expansion Project, Los Angeles County, California	William Self Associates	34
LA-07739	Bonner, Wayne H.	2002		Records Search Results for Cingular Wireless Site Sm-167-01 (th Deans Auto Site), Located at 11830 Alondra Blvd., Norwalk, Los Angeles Countym California	W.H. Bonner Associates	
LA-07747	Bonner, Wayne H.	2006		Cultural Resources Records Search and Site Visit Results for Cingular Wireless Candidate Lsanca0131e (sonoco Monopine) 12851 Leyva Street, Norwalk, Los Angeles County, California	Michael Brandman Associates	
LA-07754	Bonner, Diane F.	2006		Cultural Resources Records Search and Site Visit Results for Cingular Wireless Services Candidate El-0138-01 (tower of Praise Church) 14121 Coteau Avenue, Whittier, Los Angeles County, California	Michael Brandman Associates	
LA-07757	Brown, Joan C.	2000		Cultural Resources Literature Review and Reconnaissance for the City of Santa Fe Springs Redevelopment Project	RMW Paleo Associates, Inc.	22

ReportNum	Authors	CitYear	CitMonth	CitTitle	CitPublisher	CitPages
LA-08255	Arrington, Cindy and Nancy Sikes	2006		Cultural Resources Final Report of Monitoring and Findings for the Qwest Network Construction Project State of California: Volumes I and Ii	SWCA Environmental Consultants, Inc.	652
LA-08315	Bonner, Wayne H.	2007		Cultural Resources Records Search and Site Visit Results for Royal Street Communications, Llc Candidate La0866a (holifield Park), 12500 Excelsior Drive, Norwalk, Los Angeles County, California	Michael Brandman Associates	
LA-08893	Bonner, Wayne H.	2007		Cultural Resources Records Search and Site Visit Results for Royal Street Communications, LLC Candidate LA2256A (Carmenita), 11703 Carmenita Drive, Whittier, Los Angeles County, CA	Michael Brandman Associates	11
LA-08895	Bonner, Wayne H.	2006		Cultural Resources Records Search and Site Visit Results for Royal Street Communications, LLC Candidate LA0861B (Big Lots), 13942 Imperial Highway, La Mirada, Los Angeles County, California	Michael Brandman Associates	10
LA-09121	Bonner, Wayne H.	2007		Cultural Resources Records Search and Site Visit Results for T-Mobile Candidate LA23646A (Frontier Cabinets), 15928 Pioneer Boulevard, Norwalk, Los Angeles County, California	Michael Brandman Associates	12
LA-09355	Johnson, DeAnn	2000		Determimnation of Eligibility, Golden West Refining Company, 13539 East Foster Road, Santa Fe Springs	County of Los Angeles Community Development Commission	25
LA-09365	Carmack, Shannon and Judith Marvin	2005		Cultural Resource Assessment Verizon Wireless Cerritos College Facility City of Norwalk, Los Angeles County, California	LSA Assosciates, Inc.	10
LA-09935	Mary Maki	2002		Archaeological Survey Report Utica-Ramsey Construction Project	Conejo Archaeological Consultants	6
LA-11037	Whetsell, Robert C.	1999		Cultural Resources Assessment for the Defense Logistics Agency Defense Logistics Agency Defense Fuel Support Point, Norwalk, Los Angeles County, California	USDA Forest Service	32
LA-11093	McLean, Roderic	2009		Verizon Wireless Excelsior Facility, 12345 Alondra Boulevard, Norwalk, CA 90650	Bureau Veritas N.A.	46
LA-11099	Supernowicz, Dana	2008		Cultural Resources Study of the Cerritos College Project, AT&T Mobility Site No. OC0054, 11110 Alondra boulevard, Norwalk, Los Angeles County, California	Historic Resource Associates	80
LA-11346	Wlodarski, Robert J.	2011		LA0131 12851 Leyva Street, Norwalk, CA 90650	ATC Associates	50

ReportNum	Authors	CitYear	CitMonth	CitTitle	CitPublisher	CitPages
LA-11548	Loftus, Shannon	2011		Cultural Resource Records Search and Site Survey, T-Mobile Site LA33351G, Faith Reformed Church of Norwalk 11232 Excelsior Avenue Norwalk, Los Angeles County, California 90650	ACE Environmental	59
LA-12080	Bonner, Wayne	2012		Cultural Resources Records Search and Site Visit Results for T-Mobile West, LLC Candidate LA02689A (LA320 LA320-00) 13315 Imperial Highway, Whittier, Los Angeles County, California	MBA	14
LA-12319	Bonner, Wayne, Williams, Sarah, and Crawford, Kathleen	2013		Cultural Resources Records Search and Site Visit Results for T-Mobile West, LLC Candidate LA02166A (SM166 Cerritos College) 11110 Alondra Boulevard, Norwalk, California	MBA	37
LA-12487	Gray, Cindy	2012		National Historical Preservation Act (NHPA) for 11620 Leland Ave, Whittier, CA	Victims Compensation Program	11
LA-12725	Bonner, Diane and Wills, Carrie	2013	4	Cultural Resources Records Search and Site Visit Results for Verizon Wireless Candidate Excelsior 2, 15002 Pioneer Boulevard, Norwalk, Los Angeles County, California	FirstCarbon Solutions	12

ReportNum	CitMaps	ReportType	InventorySize	InventoryDisclosure	InventoryCollections	InventoryNotes	Resources	ResourceCount
LA-04722		Archaeological, Field study	.46 ac					0
LA-04818		Archaeological, Field study, Other research	256 ac					0
LA-04820		Archaeological, Field study	1 ac					0
LA-04821		Archaeological, Field study	265 ac					0
LA-04834		Archaeological, Field study	23.5 line miles			Same as OR2094	19-186110, 19-186111, 30-176630	3
LA-05548		Literature search	2.5 AC					0
LA-07071		Archaeological, Field study	.4 ac					0
LA-07162		Archaeological, Field study	13 li mi				19-000389	1
LA-07739		Literature search	<1 ac					0
LA-07747		Archaeological, Field study	<1 ac					0
LA-07754		Archaeological, Field study	<1 ac					0
LA-07757		Archaeological, Field study	~225 ac				19-002809	1

ReportNum	CitMaps	ReportType	InventorySize	InventoryDisclosure	InventoryCollections	InventoryNotes	Resources	ResourceCount
LA-08255		Archaeological, Field study, Monitoring, Other research	1431 li mi			Same as OR3373, VN2504		0
LA-08315		Archaeological, Field study	<1 ac				19-186110	1
LA-08893		Archaeological, Field study	<1 ac					0
LA-08895		Archaeological, Field study	< 1 ac					0
LA-09121		Archaeological, Field study						0
LA-09355		Evaluation					19-188164	1
LA-09365		Archaeological, Field study					19-188165	1
LA-09935		Archaeological, Field study		Not for publication				0
LA-11037		Archaeological, Field study		Not for publication	No			0
LA-11093		Archaeological, Field study		Not for publication	No			0
LA-11099		Other research		Not for publication	No			0
LA-11346		Archaeological, Field study		Not for publication	No		19-186110	1

ReportNum	CitMaps	ReportType	InventorySize	InventoryDisclosure	InventoryCollections	InventoryNotes	Resources	ResourceCount
LA-11548		Archaeological, Field study						0
LA-12080		Archaeological, Field study					19-190101	1
LA-12319		Archaeological, Architectural/historical, Evaluation, Field study					19-186890, 19-186891, 19-186892, 19-186893, 19-186894, 19-186895, 19-186896, 19-186940, 19-188165, 19-190241	10
LA-12487		Architectural/historical, Evaluation						0
LA-12725		Archaeological, Architectural/Historical, Field study		Unrestricted	No			0

ReportNum	HasInformals	Counties	Maps	Address	PLSS
LA-04722	No	Los Angeles	WHITTIER		
LA-04818	No	Los Angeles	WHITTIER		
LA-04820	No	Los Angeles	WHITTIER		
LA-04821	No	Los Angeles	WHITTIER		
LA-04834	No	Los Angeles	ANAHEIM, HOLLYWOOD, LA HABRA, LONG BEACH, LOS ALAMITOS, LOS ANGELES, SOUTH GATE, WHITTIER		
LA-05548	No	Los Angeles	WHITTIER		
LA-07071	No	Los Angeles	WHITTIER		
LA-07162	No	Los Angeles	LONG BEACH, LOS ALAMITOS, SOUTH GATE, WHITTIER		
LA-07739	No	Los Angeles	WHITTIER		
LA-07747	No	Los Angeles	WHITTIER		
LA-07754	No	Los Angeles	WHITTIER		
LA-07757	No	Los Angeles	WHITTIER		

ReportNum	HasInformals	Counties	Maps	Address	PLSS
LA-08255	No	Los Angeles	ANAHEIM, BLACK MTN, BURBANK, CAMARILLO, CANOGA PARK, DANA POINT, EL TORO, FRAZIER MOUNTAIN, HOLLYWOOD, INGLEWOOD, LEBEC, LIEBRE MTN, LONG BEACH, LOS ALAMITOS, LOS ANGELES, MOORPARK, NEWHALL, NEWPORT BEACH, OAT MOUNTAIN, ORANGE, OXNARD, PITAS POINT, SAN CLEMENTE, SAN FERNANDO, SAN JUAN CAPISTRANO, SANTA SUSANA, SATICOY, SIMI, SOUTH GATE, TUSTIN, VAN NUYS, VENICE, VENTURA, WARM SPRINGS MOUNTAIN, WHITAKER PEAK, WHITE LEDGE PEAK, WHITTIER		
LA-08315	No	Los Angeles	WHITTIER		
LA-08893	No	Los Angeles	WHITTIER		
LA-08895	No	Los Angeles	WHITTIER		
LA-09121	No	Los Angeles	WHITTIER		
LA-09355	No	Los Angeles	WHITTIER		
LA-09365	No	Los Angeles	WHITTIER		
LA-09935	No	Los Angeles	WHITTIER	13832 Utica St. Whittier, 11931-11937 Ramsey Dr. Whittier, 12127 Ramsey Dr. Whittier	
LA-11037	No	Los Angeles	WHITTIER	Norwalk	
LA-11093	No	Los Angeles	WHITTIER	12345 Alondra Blvd. Norwalk	
LA-11099	No	Los Angeles	WHITTIER	11110 Alondra Boulevard Norwalk	
LA-11346	No	Los Angeles	WHITTIER	12851 Leyva Street Norwalk	

ReportNum	HasInformals	Counties	Maps	Address	PLSS
LA-11548	No	Los Angeles	WHITTIER	11232 Excelsior Ave Norwalk, CA	
LA-12080	No	Los Angeles	WHITTIER	13315 Imperial Hwy Whitter, CA	
LA-12319	No	Los Angeles	WHITTIER	11110 Alondra Blvd Norwalk, CA	
LA-12487	No	Los Angeles	WHITTIER	11620 Leland Ave Whittier, CA	
LA-12725	No	Los Angeles	WHITTIER	15002 Pioneer Blvd Norwalk CA	

PrimaryString	ResourceName	Status	OtherIDs	Xrefs	ResType
P-19-178635	Darius David Johnston House		OHP Property Number - 029315; Resource Name - Darius David Johnston House; Other - Hargitt Ranch House		Building
P-19-186110	Union Pacific RR, Hobart Tower		Resource Name - Union Pacific RR, Hobart Tower; Other - Union Pacific RR; Other - C-Los Angeles-A-1; Other - #33, 34, & 100; Other - Hobart Tower	Extends into another county as 30-176630	Structure
P-19-186890	Cerritos College,Business Education		Resource Name - Cerritos College,Business Education; Other - Bldg #4		Building
P-19-186891	Cerritos College, Natural Science		Resource Name - Cerritos College, Natural Science; Other - Bldg #13		Building
P-19-186892	Cerritos College, Technology		Resource Name - Cerritos College, Technology; Other - Bldg #19		Building
P-19-186893	Cerritos College, Electronics		Resource Name - Cerritos College, Electronics; Other - Bldg #5		Building
P-19-186894	Cerritos College, Liberal Arts		Resource Name - Cerritos College, Liberal Arts; Other - Bldg #9		Building
P-19-186895	Cerritos College, Field House		Resource Name - Cerritos College, Field House; Other - Bldg #6		Building
P-19-186896	Cerritos College Physical Education		Resource Name - Cerritos College Physical Education; Other - Bldg #14		Building
P-19-186940	Cerritos College Physical Science		Resource Name - Cerritos College Physical Science; Other - Cerritos College Bldg #15		Building
P-19-188164	Golden West Refining Co		OHP Property Number - 126712; Resource Name - Golden West Refining Co; Other - Wilshire Oil Co's Norkwalk Ref		Building
P-19-188165	Cerritos College, Stadium		OHP Property Number - 156619; Resource Name - Cerritos College, Stadium; Other - Cerritos College Falcon Stadium		Building
P-19-190101	Santa Fe Industrial Catering		Resource Name - Santa Fe Industrial Catering; Other - T-Mobile West LLC LA02689A/LA 320-01		Building

PrimaryString	ResourceName	Status	OtherIDs	Xrefs	ResType
P-19-190240	Administration Bldg, Cerritos College Bldg #1		OHP Property Number - 156619; Resource Name - Administration Bldg, Cerritos College Bldg #1		Building
P-19-190241	Burnight Center/Theatre, Cerritos College Bldg #21		OHP Property Number - 156619; Resource Name - Burnight Center/Theatre, Cerritos College Bldg #21; Other - T-Mobile West LLC LA02166A/SM166 Cerritos College BU		Building
P-19-190242	Fine Arts Bldg, Cerritos College Bldg #2		OHP Property Number - 156619; Resource Name - Fine Arts Bldg, Cerritos College Bldg #2		Building

PrimaryString	Age	InfoBase	Attribs	ResourceDisclosure	ResourceCollections
P-19-178635	Historic	Other	HP02	Unrestricted	
P-19-186110	Historic	Survey	HP11; HP17; HP39	Unrestricted	No
P-19-186890	Historic	Other	HP15	Unrestricted	
P-19-186891	Historic	Other	HP15	Unrestricted	
P-19-186892	Historic	Other	HP15	Unrestricted	
P-19-186893	Historic	Other	HP15	Unrestricted	
P-19-186894	Historic	Other	HP15	Unrestricted	
P-19-186895	Historic	Other	HP15	Unrestricted	
P-19-186896	Historic	Other	HP15	Unrestricted	
P-19-186940	Historic	Other	HP15	Unrestricted	
P-19-188164	Historic	Other	HP08	Unrestricted	No
P-19-188165	Historic	Other	HP15; HP42	Unrestricted	
P-19-190101	Historic	Survey	HP06	Unrestricted	No

PrimaryString	Age	InfoBase	Attribs	ResourceDisclosure	ResourceCollections
P-19-190240	Historic	Other	HP15	Unrestricted	
P-19-190241	Historic	Survey, Other	HP10; HP12	Unrestricted	No
P-19-190242	Historic	Other	HP15	Unrestricted	

PrimaryString	RecordingEvents	Reports	CountyName	Maps	Address
P-19-178635	1978 (B. Robinson, Gilbert Sproul Museum)		Los Angeles	WHITTIER	12426 Mapledale St Norwalk
P-19-186110	1999 (S. Ashkar, Jones & Stokes); 2002 (D. Livingstone and C. Hamilton, Applied Earthworks); 2007 (Francesca G. Smith and Caprice D. Harper, Parsons); 2018 (Jessica B. Feldman, ICF); 2019 (Jenna Kachour, GPA)	LA-04834, LA-07532, LA-07658, LA-07662, LA-07664, LA-07934, LA-07943, LA-08315, LA-08733, LA-08857, LA-08858, LA-08862, LA-08892, LA-09115, LA-09190, LA-09634, LA-09635, LA-09636, LA-09638, LA-09649, LA-09841, LA-09900, LA-10199, LA-10284, LA-10285, LA-10320, LA-10324, LA-10430, LA-10452, LA-10506, LA-10541, LA-10633, LA-10700, LA-10723, LA-10724, LA-10836, LA-10891, LA-10942, LA-11048, LA-11208, LA-11211, LA-11338, LA-11346, LA-11405, LA-11429, LA-11506, LA-11600, LA-11719, LA-11965, LA-12019, LA-12211, LA-12302, LA-12349, LA-12434, LA-12445, LA-12446, LA-12452, OR-02094, OR-03861	Los Angeles	ANAHEIM, LOS ALAMITOS, LOS ANGELES, SOUTH GATE, WHITTIER	
P-19-186890	2004 (L. White, Archaeological Associates)	LA-12319, LA-12366	Los Angeles	WHITTIER	11110 Alondra Blvd Whitter 90650
P-19-186891	2004 (L. White, Archaeological Associates)	LA-12319	Los Angeles	WHITTIER	11110 Alondra Blvd Norwalk 90650
P-19-186892	2004 (L. White, Archaeolgoical Associates)	LA-12319	Los Angeles	WHITTIER	11110 Alondra Blvd Norwalk 90650
P-19-186893	2004 (L. White, Archaeological Associates)	LA-11625, LA-12319	Los Angeles	WHITTIER	11110 Alondra Blvd Norwalk 90650
P-19-186894	2004 (L. White, Archaeological Associates)	LA-12319	Los Angeles	WHITTIER	11110 Alondra Blvd Norwalk 90650
P-19-186895	2004 (L. White, Archaeological Associates)	LA-11163, LA-12319	Los Angeles	WHITTIER	11110 Alondra Blvd Norwalk 90650
P-19-186896	2004 (L. White, Archaeological Associates)	LA-12319	Los Angeles	WHITTIER	11110 Alondra Blvd Norwalk 90650
P-19-186940	2005 (L. White, Archaeological Associates)	LA-12319	Los Angeles	WHITTIER	11110 Alondra Blvd Norwalk
P-19-188164	2000 (J. Triem, San Buenaventura Research Associates); 2014 (D. Ruzicka, ArchaeoPaleo)	LA-09355, LA-12824, LA-12893	Los Angeles	WHITTIER	13539 E Foster Rd Santa Fe Springs 90670 (APN 8044-004-013)
P-19-188165	2005 (S. Carmack & J. Marvin, LSA); 2008 (Dana E. Supernowicz, Historic Resources Associates)	LA-09365, LA-12319	Los Angeles	WHITTIER	11110 E Alondra Blvd Norwalk 90650
P-19-190101	2012 (K. A. Crawford, Crawford Historic Services)	LA-12080	Los Angeles	WHITTIER	13315 Imperial Hwy Whittier (APN 8026-039-014)

PrimaryString	RecordingEvents	Reports	CountyName	Maps	Address
P-19-190240	2012 (David Van Horn, Archaeological Associates)		Los Angeles	WHITTIER	11110 Alondra Blvd Norwalk (APN 7016-007-906)
P-19-190241	2013 (Laura S. White, Archaeological Associates); 2013 (K.A. Crawford, Michael Brandman Associates)	LA-12319	Los Angeles	WHITTIER	11110 Alondra Blvd Norwalk 90650 (APN 7016-007-906)
P-19-190242	2012 (David Van Horn, Archaeological Associates)		Los Angeles	WHITTIER	11110 Alondra Blvd Norwalk (APN 7016-007-906)

Natural History Museum
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Research & Collections

e-mail: paleorecords@nhm.org

March 6, 2021

Psomas

Attn: Charles Cisneros

re: Paleontological resources for the 3ANA009114 Project

Dear Charles:

I have conducted a thorough search of our paleontology collection records for the locality and specimen data for proposed development at the 3ANA009114 project area as outlined on the portion of the Whittier USGS topographic quadrangle map that you sent to me via e-mail on March 2, 2021. We do not have any fossil localities that lie directly within the proposed project area, but we do have fossil localities nearby from the same sedimentary deposits that occur in the proposed project area, either at the surface or at depth.

The following table shows the closest known localities in the collection of the Natural History Museum of Los Angeles County.

Locality Number	Location	Formation	Taxa	Depth
LACM VP 3347	11204 Bluefield; Whittier	La Habra Formation (lacustrine silt with caliche and plant detritus)	Horse (*Equus*)	2 feet bgs
LACM VP 7702	Intersection of 26th St and Atlantic Blvd, Bell Gardens	Unknown formation (Pleistocene; silt)	Fish (*Gasterosteus*); Snake (Colubridae), Rodents (*Thomomys, Microtus)*; Rabbit (*Sylvilagus*)	30 ft bgs
LACM VP 3660	Cover St & Pixie Ave; Lakewood	Unknown formation (Pleistocene)	Mammoth (*Mammuthus*)	19 feet bgs
LACM VP 3382	NE of the intersection of Artesia Blvd and Williams Ave., Compton	Unknown formation (Pleistocene; brown clay silt)	Mammoth (*Mammuthus*)	5 ft bgs
LACM VP 3365	Athens on the Hill, Los Angeles (more precise information not available)	Unnamed formation (Pleistocene)	Mammoth (*Mammuthus*)	Unknown

LACM IP 5059, 5603, 5655	Alameda and Del Amo Blvds, Dominguez Hills	Unknown formation (Pleistocene)	Oyster shell bed (*Ostrea lurida*)	Unknown

VP, Vertebrate Paleontology; IP, Invertebrate Paleontology; bgs, below ground surface

This records search covers only the records of the Natural History Museum of Los Angeles County ("NHMLA"). It is not intended as a paleontological assessment of the project area for the purposes of CEQA or NEPA. Potentially fossil-bearing units are present in the project area, either at the surface or in the subsurface. As such, NHMLA recommends that a full paleontological assessment of the project area be conducted by a paleontologist meeting Bureau of Land Management or Society of Vertebrate Paleontology standards.

Sincerely,



Alyssa Bell, Ph.D.
Natural History Museum of Los Angeles County

enclosure: invoice

Appendix C

Energy Calculations

Energy Use Summary

Construction Phase (gallons/construction perioc	Gasoline	Diesel
Construction Vehicles	12	5,950
Worker Trips	1,589	6
Vendor Trips	197	3
Haul Trucks	0	140
Total	**1,798**	**6,099**

Operations Phase (gallons/year)		Gasoline	Diesel	Natural Gas (kBTU/yr)	Electricity (kWh/yr)
University		0	0	0	0
	0	0	0	0	0
	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	0

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	4	2021	4.7	Gasoline	0
Demolition	Rubber Tired Dozers	0	1	247	0.4	300	4	2021	4.5	Diesel	0
Demolition	Tractors/Loaders/Backhoes	1	8	97	0.37	100	4	2021	1.6	Diesel	19
Phase 5b Demolition	Concrete/Industrial Saws	0	8	81	0.73	100	1	2021	4.7	Gasoline	0
Phase 5b Demolition	Rubber Tired Dozers	0	1	247	0.4	300	1	2021	4.5	Diesel	0
Phase 5b Demolition	Tractors/Loaders/Backhoes	1	6	97	0.37	100	1	2021	1.6	Diesel	4
Phase 5b Site Preparation	Graders	0	8	187	0.41	175	25	2021	3.1	Diesel	0
Phase 5b Site Preparation	Other General Industrial Equipme	2	8	88	0.34	100	25	2021	1.4	Diesel	189
Phase 5b Site Preparation	Pumps	2	8	84	0.74	100	25	2021	1.3	Diesel	397
Phase 5b Site Preparation	Tractors/Loaders/Backhoes	0	8	97	0.37	100	25	2021	1.6	Diesel	0
Phase 5a Site Preparation	Graders	0	8	187	0.41	175	4	2021	3.1	Diesel	0
Phase 5a Site Preparation	Tractors/Loaders/Backhoes	1	8	97	0.37	100	4	2021	1.6	Diesel	19
Phase 5a Grading-Excavation	Concrete/Industrial Saws	0	8	81	0.73	100	5	2021	4.7	Gasoline	0
Phase 5a Grading-Excavation	Rubber Tired Dozers	0	1	247	0.4	300	5	2021	4.5	Diesel	0
Phase 5a Grading-Excavation	Tractors/Loaders/Backhoes	1	8	97	0.37	100	5	2021	1.6	Diesel	24
Phase 5a Trenching-Sewer Cons	Concrete/Industrial Saws	0		81	0.73	100	5	2021	4.7	Gasoline	0
Phase 5a Trenching-Sewer Cons	Cranes	0		231	0.29	300	5	2021	3.3	Diesel	0
Phase 5a Trenching-Sewer Cons	Forklifts	0		89	0.2	100	5	2021	2.0	Diesel	0
Phase 5a Trenching-Sewer Cons	Other General Industrial Equipme	1	8	88	0.34	100	5	2021	1.4	Diesel	19
Phase 5a Trenching-Sewer Cons	Rubber Tired Dozers	0		247	0.4	300	5	2021	4.5	Diesel	0
Phase 5a Trenching-Sewer Cons	Tractors/Loaders/Backhoes	0		97	0.37	100	5	2021	1.6	Diesel	0
Phase 5a Trenching-Sewer Cons	Tractors/Loaders/Backhoes	0		97	0.37	100	5	2021	1.6	Diesel	0
Phase 5a Paving	Air Compressors	0	6	78	0.48	100	2	2021	1.3	Diesel	0
Phase 5a Paving	Cement and Mortar Mixers	0	6	9	0.56	25	2	2021	0.4	Gasoline	0
Phase 5a Paving	Off-Highway Trucks	0		402	0.38	300	2	2021	4.2	Diesel	0
Phase 5a Paving	Other General Industrial Equipme	1	8	88	0.34	100	2	2021	1.4	Diesel	8
Phase 5a Paving	Pavers	1	7	130	0.42	100	2	2021	1.7	Diesel	10
Phase 5a Paving	Plate Compactors	1	8	8	0.43	25	2	2021	0.3	Gasoline	2
Phase 5a Paving	Rollers	0	7	80	0.38	100	2	2021	1.7	Diesel	0
Phase 5a Paving	Tractors/Loaders/Backhoes	1	8	97	0.37	100	2	2021	1.6	Diesel	9
Phase 5a Architectural Coating	Air Compressors	1	6	78	0.48	100	1	2021	1.3	Diesel	4
Phase 5a Architectural Coating	Other General Industrial Equipme	1	8	88	0.34	100	1	2021	1.4	Diesel	4
Phase 5b Trenching-Sewer Cons	Other General Industrial Equipme	3	8	88	0.34	100	6	2021	1.4	Diesel	68
Phase 5b Trenching-Sewer Cons	Other Material Handling Equipme	1	8	168	0.4	175	6	2021	2.8	Diesel	54
Phase 5b Architectural Coating	Air Compressors	1	6	78	0.48	100	5	2021	1.3	Diesel	19
Phase 5b Architectural Coating	Other General Industrial Equipme	1	8	88	0.34	100	5	2021	1.4	Diesel	19
Phase 5c Site Preparation	Graders	0	8	187	0.41	175	27	2021	3.1	Diesel	0
Phase 5c Site Preparation	Other General Industrial Equipme	2	8	88	0.34	100	27	2021	1.4	Diesel	205
Phase 5c Site Preparation	Tractors/Loaders/Backhoes	0	8	97	0.37	100	27	2021	1.6	Diesel	0
Phase 5c Trenching-Sewer Cons	Other General Industrial Equipme	3	8	88	0.34	100	10	2021	1.4	Diesel	114
Phase 5c Trenching-Sewer Cons	Other Material Handling Equipme	1	8	168	0.4	175	10	2021	2.8	Diesel	89
Phase 5c Architectural Coating	Air Compressors	1	6	78	0.48	100	4	2021	1.3	Diesel	15
Phase 5c Architectural Coating	Other General Industrial Equipme	1	8	88	0.34	100	4	2021	1.4	Diesel	15
Phase 5d Demolition	Concrete/Industrial Saws	0	8	81	0.73	100	4	2021	4.7	Gasoline	0
Phase 5d Demolition	Other Material Handling Equipme	0		168	0.4	175	4	2021	2.8	Diesel	0
Phase 5d Demolition	Rubber Tired Dozers	0	1	247	0.4	300	4	2021	4.5	Diesel	0
Phase 5d Demolition	Tractors/Loaders/Backhoes	1	8	97	0.37	100	4	2021	1.6	Diesel	19
Phase 5d Site Preparation	Graders	0	8	187	0.41	175	28	2021	3.1	Diesel	0
Phase 5d Site Preparation	Other General Industrial Equipme	2	8	88	0.34	100	28	2021	1.4	Diesel	212
Phase 5d Site Preparation	Other Material Handling Equipme	1	8	168	0.4	175	28	2021	2.8	Diesel	250
Phase 5d Site Preparation	Pumps	2	8	84	0.74	100	28	2021	1.3	Diesel	444
Phase 5d Site Preparation	Tractors/Loaders/Backhoes	1	8	97	0.37	100	28	2021	1.6	Diesel	132
Phase 5d Grading-Excavation	Concrete/Industrial Saws	0	8	81	0.73	100	16	2021	4.7	Gasoline	0
Phase 5d Grading-Excavation	Rubber Tired Dozers	0	1	247	0.4	300	16	2021	4.5	Diesel	0
Phase 5d Grading-Excavation	Tractors/Loaders/Backhoes	1	6	97	0.37	100	16	2021	1.6	Diesel	56
Phase 5d Trenching-Sewer Cons	Other General Industrial Equipme	2	8	88	0.34	100	28	2021	1.4	Diesel	212
Phase 5d Trenching-Sewer Cons	Other Material Handling Equipme	1	12	168	0.4	175	28	2021	2.8	Diesel	375
Phase 5d Trenching-Sewer Cons	Pumps	2	8	84	0.74	100	28	2021	1.3	Diesel	444
Phase 5d Trenching-Sewer Cons	Tractors/Loaders/Backhoes	1	8	97	0.37	100	28	2021	1.6	Diesel	132
Phase 5d Paving	Cement and Mortar Mixers	0	6	9	0.56	25	4	2021	0.4	Gasoline	0
Phase 5d Paving	Other General Industrial Equipme	1	8	88	0.34	100	4	2021	1.4	Diesel	15

Phase 5d Paving	Pavers	1	7	130	0.42	100	4	2021	1.7	Diesel	20
Phase 5d Paving	Plate Compactors	1	8	8	0.43	25	4	2021	0.3	Gasoline	4
Phase 5d Paving	Rollers	0	7	80	0.38	100	4	2021	1.7	Diesel	0
Phase 5d Paving	Tractors/Loaders/Backhoes	1	7	97	0.37	100	4	2021	1.6	Diesel	16
Phase 5d Architectural Coating	Air Compressors	1	6	78	0.48	100	3	2021	1.3	Diesel	11
Phase 5d Architectural Coating	Other General Industrial Equipme	1	8	88	0.34	100	3	2021	1.4	Diesel	11
Phase 5e Demolition	Concrete/Industrial Saws	0	8	81	0.73	100	5	2021	4.7	Gasoline	0
Phase 5e Demolition	Rubber Tired Dozers	0	1	247	0.4	300	5	2021	4.5	Diesel	0
Phase 5e Demolition	Tractors/Loaders/Backhoes	1	6	97	0.37	100	5	2021	1.6	Diesel	18
Phase 5e Site Preparation	Graders	0	8	187	0.41	175	29	2021	3.1	Diesel	0
Phase 5e Site Preparation	Other General Industrial Equipme	2	8	88	0.34	100	29	2021	1.4	Diesel	220
Phase 5e Site Preparation	Other Material Handling Equipme	1	12	168	0.4	175	29	2021	2.8	Diesel	388
Phase 5e Site Preparation	Pumps	2	8	84	0.74	100	29	2021	1.3	Diesel	460
Phase 5e Site Preparation	Tractors/Loaders/Backhoes	1	8	97	0.37	100	29	2021	1.6	Diesel	136
Phase 5e Grading	Concrete/Industrial Saws	0	8	81	0.73	100	20	2021	4.7	Gasoline	0
Phase 5e Grading	Rubber Tired Dozers	0	1	247	0.4	300	20	2021	4.5	Diesel	0
Phase 5e Grading	Tractors/Loaders/Backhoes	1	6	97	0.37	100	20	2021	1.6	Diesel	71
Phase 5e Trenching-Sewer Cons	Other General Industrial Equipme	3	8	88	0.34	100	36	2021	1.4	Diesel	409
Phase 5e Trenching-Sewer Cons	Other Material Handling Equipme	1	8	168	0.4	175	36	2021	2.8	Diesel	321
Phase 5e Trenching-Sewer Cons	Tractors/Loaders/Backhoes	1	8	97	0.37	100	36	2021	1.6	Diesel	169
Phase 5e Paving	Cement and Mortar Mixers	0	6	9	0.56	25	5	2021	0.4	Gasoline	0
Phase 5e Paving	Other General Industrial Equipme	1	8	88	0.34	100	5	2021	1.4	Diesel	19
Phase 5e Paving	Pavers	1	7	130	0.42	100	5	2021	1.7	Diesel	25
Phase 5e Paving	Plate Compactors	1	8	8	0.43	25	5	2021	0.3	Gasoline	5
Phase 5e Paving	Rollers	0	7	80	0.38	100	5	2021	1.7	Diesel	0
Phase 5e Paving	Tractors/Loaders/Backhoes	1	7	97	0.37	100	5	2021	1.6	Diesel	21
Phase 5e Architectural Coating	Air Compressors	1	6	78	0.48	100	5	2021	1.3	Diesel	19
Phase 5e Architectural Coating	Other General Industrial Equipme	1	8	88	0.34	100	5	2021	1.4	Diesel	19
										Total **Gasoline**	**12**
										Total **Diesel**	**5,950**

Onroad Construction Energy Use

Year 2021

Vehicle Types	MPG by Fuel Type			Population by Fuel Type			
	GAS	DSL	ELEC	GAS	DSL	ELEC	Total
LDA	30.0	47.5		6,444,755	55,086	107,407	6,499,841
LDT1	25.8	22.3		715,053	416	3,766	715,469
LDT2	23.8	34.7		2,207,489	12,809	17,083	2,220,298
LHDT1	10.4	21.2		176,982	113,082		290,064
LHDT2	9.1	19.2		29,883	44,616		74,500
MCY	36.4			286,161			286,161
MDV	19.4	26.6		1,569,538	30,444	7,447	1,599,981
MH	5.1	10.5		35,587	12,386		47,973
MHDT	5.0	10.4		25,313	122,609		147,922
HHDT	4.0	6.6		82	106,417		106,499
OBUS	5.0	8.2		5,971	4,250		10,222
SBUS	9.1	7.5		2,479	6,589		9,067
UBUS	4.8	6.0		944	14	17	958

Input							Gasoline Consumption			Diesel Consumption		
Phase Name	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker	Vendor	Haul	Worker	Vendor	Haul
Demolition	3	2	2	14.7	6.9	20						
Phase 5b Demolition	3	2	2	14.7	6.9	20						
Phase 5b Site Preparation	10	2	0	14.7	6.9	20						
Phase 5a Site Preparation	3	2	2	14.7	6.9	20						
Phase 5a Grading-Excavatic	3	2	4	14.7	6.9	20						
Phase 5a Trenching-Sewer (	3	2	0	14.7	6.9	20						
Phase 5a Paving	10	2	0	14.7	6.9	20						
Phase 5a Architectural Coat	0	2	0	14.7	6.9	20						
Phase 5b Trenching-Sewer (	10	2	0	14.7	6.9	20						
Phase 5b Architectural Coat	0	2	0	14.7	6.9	20						
Phase 5c Site Preparation	5	2	0	14.7	6.9	20						
Phase 5c Trenching-Sewer (	10	2	0	14.7	6.9	20						
Phase 5c Architectural Coati	0	2	0	14.7	6.9	20						
Phase 5d Demolition	3	2	8	14.7	6.9	20						
Phase 5d Site Preparation	15	2	0	14.7	6.9	20						
Phase 5d Grading-Excavatic	3	2	8	14.7	6.9	20						
Phase 5d Trenching-Sewer (	15	2	0	14.7	6.9	20						
Phase 5d Paving	10	2	0	14.7	6.9	20						
Phase 5d Architectural Coat	0	2	0	14.7	6.9	20						
Phase 5e Demolition	3	2	10	14.7	6.9	20						
Phase 5e Site Preparation	15	2	0	14.7	6.9	20						
Phase 5e Grading	3	2	10	14.7	6.9	20						
Phase 5e Trenching-Sewer (	13	2	0	14.7	6.9	20						
Phase 5e Paving	10	2	0	14.7	6.9	20						
Phase 5e Architectural Coat	0	2	0	14.7	6.9	20						
Adjusted												
Demolition	12	8	2	14.7	6.9	20	7	3	0	0	0	6
Phase 5b Demolition	3	2	2	14.7	6.9	20	2	1	0	0	0	6
Phase 5b Site Preparation	250	50	0	14.7	6.9	20	153	17	0	1	0	0
Phase 5a Site Preparation	12	8	2	14.7	6.9	20	7	3	0	0	0	6
Phase 5a Grading-Excavatic	15	10	4	14.7	6.9	20	9	3	0	0	0	12
Phase 5a Trenching-Sewer (	15	10	0	14.7	6.9	20	9	3	0	0	0	0
Phase 5a Paving	20	4	0	14.7	6.9	20	12	1	0	0	0	0
Phase 5a Architectural Coat	0	2	0	14.7	6.9	20	0	1	0	0	0	0
Phase 5b Trenching-Sewer (	60	12	0	14.7	6.9	20	37	4	0	0	0	0
Phase 5b Architectural Coat	0	10	0	14.7	6.9	20	0	3	0	0	0	0
Phase 5c Site Preparation	135	54	0	14.7	6.9	20	83	19	0	0	0	0
Phase 5c Trenching-Sewer (	100	20	0	14.7	6.9	20	61	7	0	0	0	0
Phase 5c Architectural Coati	0	8	0	14.7	6.9	20	0	3	0	0	0	0
Phase 5d Demolition	12	8	8	14.7	6.9	20	7	3	0	0	0	24
Phase 5d Site Preparation	420	56	0	14.7	6.9	20	258	20	0	1	0	0
Phase 5d Grading-Excavatic	48	32	8	14.7	6.9	20	29	11	0	0	0	24
Phase 5d Trenching-Sewer (	420	56	0	14.7	6.9	20	258	20	0	1	0	0
Phase 5d Paving	40	8	0	14.7	6.9	20	25	3	0	0	0	0
Phase 5d Architectural Coat	0	6	0	14.7	6.9	20	0	2	0	0	0	0
Phase 5e Demolition	15	10	10	14.7	6.9	20	9	3	0	0	0	30
Phase 5e Site Preparation	435	58	0	14.7	6.9	20	267	20	0	1	0	0
Phase 5e Grading	60	40	10	14.7	6.9	20	37	14	0	0	0	30
Phase 5e Trenching-Sewer (	468	72	0	14.7	6.9	20	287	25	0	1	0	0
Phase 5e Paving	50	10	0	14.7	6.9	20	31	3	0	0	0	0
Phase 5e Architectural Coat	0	10	0	14.7	6.9	20	0	3	0	0	0	0
Total							**1,589**	**197**	**0**	**6**	**3**	**140**

Appendix D

Environmental Data Resources Hazardous Materials Database Reports

South Whittier Outfall - Northeast Reaches
Carmenita, Placid, Kayreid
Whittier, CA 90605

Inquiry Number: 6388958.2s
March 02, 2021

EDR Summary Radius Map Report

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

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GEOCHECK ADDENDUM

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Physical Setting Source Records Searched	PSGR-1

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (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

CARMENITA, PLACID, KAYREID
WHITTIER, CA 90605

COORDINATES

Latitude (North):	33.9184830 - 33° 55' 6.53''
Longitude (West):	118.0402150 - 118° 2' 24.77''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	403842.6
UTM Y (Meters):	3753410.5
Elevation:	106 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	TP
Source:	U.S. Geological Survey

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
CARMENITA, PLACID, KAYREID
WHITTIER, CA 90605

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	SANTA FE AUTO REPAIR	12506 CARMENITA RD	CA CERS HAZ WASTE, CA LOS ANGELES CO. HMS, CA...	Higher	1 ft.
A2	SANTA FE AUTO REPAIR	12506 CARMENITA RD	FINDS	Higher	1 ft.
A3	AD AUTO SERVICE	12425 CARMENITA RD S	EDR Hist Auto	Higher	58, 0.011, West
A4	J & R AUTO SERVICE	13338 LEFFINGWLL RD	EDR Hist Auto	Higher	75, 0.014, West
A5	CARMENITA AUTO CENTE	13338 LEFFINGWELL RD	CA CERS HAZ WASTE, CA LOS ANGELES CO. HMS, CA...	Higher	75, 0.014, West
A6	GAMEZ AUTOMOBILE	13338 EAST LEFFINGWE	CA UST	Higher	75, 0.014, West
A7	WALLY'S AUTO SERVICE	13338 LEFFINGWELL RD	RCRA NonGen / NLR	Higher	75, 0.014, West
A8	GAMEZ AUTOMOBILE	13338 E LEFFINGWELL	CA LUST, CA Cortese, CA CERS	Higher	75, 0.014, West
9	MARK GREEN	12305 RAMSEY DRIVE	RCRA NonGen / NLR	Lower	77, 0.015, ENE
B10	AIR LIQUIDE AMERICA	12507 MARQUARDT AVE	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Lower	120, 0.023, SE
C11	JCS MOBILE TRUCK SER	13609 BUSBY DR	CA CERS HAZ WASTE, CA HAZNET, CA CERS, CA HWTS	Lower	147, 0.028, WSW
C12	JCS MOBILE TRUCK SER	13609 BUSBY DR	RCRA NonGen / NLR	Lower	147, 0.028, WSW
A13	BRANDT CHEMICAL DISP	13324 LEFFINGWELL RD	RCRA NonGen / NLR, FINDS, ECHO	Higher	162, 0.031, West
B14	SANTA FE SPGS ECOLOG	13780 E IMPERIAL HWY	CA SWEEPS UST	Lower	170, 0.032, SE
B15	GENERAL DISPOSAL	12605 MARQUARDT AVE	CA RESPONSE, CA ENVIROSTOR, CA HIST Cal-Sites, CA...	Lower	176, 0.033, SE
B16	GENERAL DSPL CO	12605 S MARQUARDT	SEMS-ARCHIVE, PRP	Lower	176, 0.033, SE
A17	ARCO PETROLEUM SERVI	13411 E IMPERIAL HWY	CA SWEEPS UST	Lower	193, 0.037, WSW
D18	AB LEASING	13345 E IMPERIAL HWY	CA LUST, CA Cortese, CA CERS	Lower	194, 0.037, WSW
D19	AB LEASING	13345 E. IMPERIAL HI	CA UST	Lower	194, 0.037, WSW
E20	RODRIGUEZ TRANSMISSI	13441 E IMPERIAL HWY	CA CERS HAZ WASTE, CA CERS	Lower	200, 0.038, WSW
E21	RODRIGUEZ TRANSMISSI	13441 IMPERIAL HWY	EDR Hist Auto	Lower	200, 0.038, WSW
E22	RODRIGUEZ TRANSMISSI	13441 IMPERIAL HWY S	RCRA NonGen / NLR	Lower	200, 0.038, WSW
A23	ARCO #82442 AMPM	13411 IMPERIAL HWY	CA UST	Lower	210, 0.040, WSW
A24	ARCO #05457	13411 IMPERIAL HWY	CA CERS HAZ WASTE, CA CERS TANKS, CA LOS ANGELES...	Lower	210, 0.040, WSW
A25	MJM VALLEJO MINI MAR	13411 IMPERIAL HWY	RCRA NonGen / NLR	Lower	210, 0.040, WSW
A26	ARCO GAS STATION	13441 IMPERIAL HWY.	CA LUST, CA Cortese, CA CERS	Lower	210, 0.040, WSW
A27	M J M VALLEJO A M P	13411 IMPERIAL HWY	EDR Hist Auto	Lower	210, 0.040, WSW
E28	MOBILE MUFFLER MAN I	13435 IMPERIAL	EDR Hist Auto	Lower	227, 0.043, WSW
F29	JACKSON DISPOSAL SER	13316 LEFFINGWELL RD	CA UST	Higher	267, 0.051, West
F30	UNIVERSAL WASTE SYST	13316 LEFFINGWELL RD	CA CERS HAZ WASTE, CA LOS ANGELES CO. HMS, CA CERS	Higher	267, 0.051, West
F31	COMPLETELANDSCAPE CA	13316 LEFFINGWELL RD	RCRA NonGen / NLR	Higher	267, 0.051, West
F32	JACKSON DISPOSAL SER	13316 LEFFINGWELL	RCRA-SQG, CA LUST, CA SWEEPS UST, CA HIST UST, CA...	Higher	267, 0.051, West
E33	ABEL'S AUTO REPAIR	13453 IMPERIAL HWY	CA CERS HAZ WASTE, CA LOS ANGELES CO. HMS, CA CERS	Lower	270, 0.051, WSW
E34	ABELS AUTO REPAIR	13453 IMPERIAL HWY	EDR Hist Auto	Lower	270, 0.051, WSW
E35	ABEL AND SONS AUTO R	13453 E IMPERIAL HWY	RCRA NonGen / NLR	Lower	270, 0.051, WSW
G36	IMPERIAL PAVING CO.	13555 IMPERIAL HWY E	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Lower	273, 0.052, WSW
G37		13555 E IMPERIAL HWY	CA AST	Lower	273, 0.052, WSW
G38	IMPERIAL PAVING	13555 E IMPERIAL HWY	CA SWEEPS UST, CA HIST UST, CA FID UST, CA CERS	Lower	273, 0.052, WSW
G39	ABC SUPPLY 137	13555 IMPERIAL HWY	RCRA NonGen / NLR	Lower	273, 0.052, WSW

MAPPED SITES SUMMARY

Target Property Address:
CARMENITA, PLACID, KAYREID
WHITTIER, CA 90605

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
G40	IMPERIAL PAVING CO.,	13555 IMPERIAL HWY	CA HIST UST	Lower	273, 0.052, WSW
B41	WEAR TECHNOLOGY DIV	13808 E IMPERIAL HWY	RCRA NonGen / NLR, FINDS, ECHO	Lower	284, 0.054, ESE
B42	CENTURY CHEM INC	13808 IMPERIAL HWY	RCRA-SQG	Lower	284, 0.054, ESE
F43	FUTURE FUEL	13331 LEFFINGWELL RD	EDR Hist Auto	Higher	285, 0.054, West
H44	SUPREME FLEET SERVIC	13423 LEFFINGWELL RD	RCRA NonGen / NLR	Higher	313, 0.059, West
I45	ECOLOGY RECYCLING SE	13750 E IMPERIAL HIG	CA HAULERS, CA CERS HAZ WASTE, CA CERS TANKS, CA..	Lower	325, 0.062, SSE
I46	ECOLOGY RECYCLING SE	13750 IMPERIAL HWY	RCRA NonGen / NLR	Lower	325, 0.062, SSE
I47	ECOLOGY AUTO PARTS I	13750 E IMPERIAL HIG	RCRA-LQG	Lower	325, 0.062, SSE
I48	ECOLOGY RECYCLING SE	13750 IMPERIAL HWY	CA SWRCY	Lower	325, 0.062, SSE
I49	ECOLOGY AUTO PARTS	13750 EAST IMPERIAL	CA AST, CA CIWQS	Lower	325, 0.062, SSE
E50	ROCKWIN CORPORATION	13440 IMPERIAL HWY	CA CERS HAZ WASTE, CA HIST UST	Lower	418, 0.079, WSW
E51	ROCKWIN CORPORATION	13440 E IMPERIAL HWY	CA SWEEPS UST, CA FID UST	Lower	418, 0.079, WSW
E52	ROCKWIN CORP	13440 E IMPERIAL HWY	CA HIST UST, CA LOS ANGELES CO. HMS	Lower	418, 0.079, WSW
G53	FLEET TRUCK PAINTING	13500 E IMPERIAL HWY	RCRA-SQG, FINDS, ECHO, CA EMI	Lower	420, 0.080, WSW
D54	WHITTIER DRUM AND VA	13319 IMPERIAL HWY	RCRA NonGen / NLR, FINDS, ECHO	Lower	426, 0.081, WSW
D55	THRIFTY OIL STN. #30	13352 IMPERIAL HWY	CA HIST UST	Lower	435, 0.082, WSW
D56	THRIFTY #300/ARCO #9	13352 IMPERIAL HWY E	CA LUST, CA Cortese, CA CERS	Lower	435, 0.082, WSW
D57	ARCO #9674/FORMER TH	13352 IMPERIAL HWY E	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Lower	435, 0.082, WSW
D58	SMOG EXPERTS	13352 E IMPERIAL HWY	RCRA-SQG, FINDS, ECHO	Lower	435, 0.082, WSW
D59	TESORO USA 63600	13352 IMPERIAL HWY	RCRA NonGen / NLR	Lower	435, 0.082, WSW
D60	THRIFTY OIL STN 300	13352 E IMPERIAL HIG	CA SWEEPS UST, CA HIST UST	Lower	435, 0.082, WSW
D61	TESORO (SPEEDWAY XP)	13352 IMPERIAL HWY	CA UST	Lower	435, 0.082, WSW
D62	TESORO (SPEEDWAY XP)	13352 IMPERIAL HWY	CA CERS HAZ WASTE, CA CERS TANKS, CA HAZNET, CA...	Lower	435, 0.082, WSW
D63	LOPEZ AUTO REPAIR	13352 IMPERIAL HWY	EDR Hist Auto	Lower	435, 0.082, WSW
G64	CHILLER SERVICES REF	13564 IMPERIAL HWY U	RCRA NonGen / NLR	Lower	450, 0.085, SW
G65	MONECO MACHINE COMPA	13564 IMPERIAL HWY #	RCRA NonGen / NLR	Lower	450, 0.085, SW
D66	INDUSTRIAL ASPHALT	13306 EAST IMPERIAL	CA SWEEPS UST, CA HIST UST	Lower	453, 0.086, WSW
D67	INDUSTRIAL ASPHALT	13306 E IMPERIAL HIG	RCRA-VSQG, FINDS, ECHO	Lower	453, 0.086, WSW
D68	INDUSTRIAL ASPHALT	13306 IMPERIAL HWY	CA HIST UST, CA LOS ANGELES CO. HMS	Lower	453, 0.086, WSW
H69	SHAWN P WHITE	12341 CARMENITA RD	RCRA NonGen / NLR	Higher	456, 0.086, West
H70	R J AUTO ELECTRIC	12341 S CARMENITA RD	CA CERS HAZ WASTE	Higher	456, 0.086, West
H71	R & J AUTO ELECTRIC	12341 CARMEMITA RD U	RCRA NonGen / NLR	Higher	456, 0.086, West
J72	MARATHON CARTAGE	13710 IMPERIAL HWY	SEMS-ARCHIVE, CA ENVIROSTOR, RCRA NonGen / NLR,...	Lower	463, 0.088, SSW
K73	A 1 CLEANERS	13739 LEFFING WELL R	RCRA-SQG, FINDS, ECHO, CA DRYCLEANERS	Higher	472, 0.089, NNE
K74	A-1 CLEANERS	13739 LEFFINGWELL UN	CA DRYCLEANERS	Higher	472, 0.089, NNE
K75	A1 DRY CLEANERS	13739 LEFFINGWELL RD	EDR Hist Cleaner	Higher	472, 0.089, NNE
K76	A-1 CLEANERS, MARIA	13739 LEFFINGWELL RD	CA DRYCLEANERS	Higher	472, 0.089, NNE
K77	A-1 CLEANERS	13739 LEFFINGWELL UN	CA DRYCLEANERS	Higher	472, 0.089, NNE
L78	ALL AMERICAN FLEET M	13600 IMPERIAL HWY U	RCRA NonGen / NLR	Lower	474, 0.090, SW

MAPPED SITES SUMMARY

Target Property Address:
CARMENITA, PLACID, KAYREID
WHITTIER, CA 90605

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
L79	WELCO SAW & GRINDING	13600 IMPERIAL HWY U	CA CERS HAZ WASTE, CA HAZNET, CA HWTS	Lower	474, 0.090, SW
L80	DL GARDEN EQUIPMENT	13600 IMPERIAL HWY S	RCRA NonGen / NLR	Lower	474, 0.090, SW
I81	ECOLOGY AUTO WRECKIN	13780 IMPERIAL	CA HIST CORTESE	Lower	488, 0.092, SSE
I82	ECOLOGY AUTO PARTS I	13780 E IMPERIAL HWY	RCRA NonGen / NLR	Lower	488, 0.092, SSE
I83	NORWALK TRANSFER STA	13780 E. IMPERIAL HI	CA SWF/LF	Lower	488, 0.092, SSE
I84	ECOLOGY AUTO WRECKIN	13780 IMPERIAL HWY	CA SWF/LF, CA LUST, CA CHMIRS, CA ENF, CA CERS	Lower	488, 0.092, SSE
I85	NORWALK DUMP	13780 E IMPERIAL HWY	SEMS, CA ENVIROSTOR, CA HAZNET, CA LOS ANGELES CO...	Lower	488, 0.092, SSE
I86	LKQ PICK YOUR PART -	13780 EAST IMPERIAL	CA AST	Lower	488, 0.092, SSE
I87	ECOLOGY AUTO PARTS	13780 IMPERIAL HWY	TX Ind. Haz Waste	Lower	488, 0.092, SSE
I88	ECOLOGY AUTO WRECKIN	13780 E IMPERIAL HWY	CA LUST, CA AST, CA Cortese, CA WDS, CA CERS, CA...	Lower	488, 0.092, SSE
I89	LKQ PICK YOUR PART	13780 IMPERIAL HWY	RCRA NonGen / NLR	Lower	488, 0.092, SSE
I90	ECOLOGY AUTO PARTS I	13780 E IMPERIAL HWY	RCRA-LQG, CA SWF/LF, CA CERS HAZ WASTE, CA CERS...	Lower	488, 0.092, SSE
L91	PACIFIC ROADWAY INC	13610 IMPERIAL HWY U	RCRA NonGen / NLR, FINDS, ECHO, CA HAZNET, CA HWTS	Lower	501, 0.095, SW
J92	CALFORNIA ELECTRONIC	13620 IMPERIAL HWY S	RCRA NonGen / NLR	Lower	526, 0.100, SSW
J93	IMPERIAL ROTARY DIES	13630 IMPERIAL HWY U	RCRA NonGen / NLR	Lower	527, 0.100, SSW
J94	CNC CONTOURS	13630 IMPERIAL HIGHW	CA CERS HAZ WASTE, CA HAZNET, CA NPDES, CA CIWQS,...	Lower	527, 0.100, SSW
K95	CIRCLE K STORES #304	13746 MEYER RD	CA UST	Higher	547, 0.104, NNE
K96	CIRCLE K 3043	13746 MEYER ROAD	CA HIST UST	Higher	547, 0.104, NNE
K97	KRUEGER FAMILY	13746 MEYER ROAD	RCRA NonGen / NLR	Higher	547, 0.104, NNE
J98	CHILLER SERVICES REF	13654 IMPERIAL HWY U	CA CERS HAZ WASTE	Lower	560, 0.106, South
K99	CIRCLE K #3043	13746 E MEYER RD	CA SWEEPS UST, CA FID UST	Higher	566, 0.107, NNE
J100	SECURITY PUBLIC STOR	13650 IMPERIAL HWY	RCRA NonGen / NLR	Lower	577, 0.109, South
J101	NORWALK DUMP COMPANY	13650 IMPERIAL HIGHW	CA SWF/LF, CA LOS ANGELES CO LF METHANE	Lower	577, 0.109, South
M102	B AND D AUTO AND TRU	12632 CARMENITA RD	RCRA-SQG, FINDS, ECHO	Lower	597, 0.113, WSW
M103	M & C AUTO CENTER IN	12632 CARMENITA RD	CA CERS HAZ WASTE, CA HAZNET, CA CERS, CA HWTS	Lower	597, 0.113, WSW
M104	ASEN AUTO INC	12626 CARMENITA RD	CA CERS HAZ WASTE, CA HWTS	Lower	634, 0.120, WSW
M105	ASEN AUTO INC	12626 CARMENITA RD	RCRA NonGen / NLR	Lower	634, 0.120, WSW
M106	ALFREDO'S AUTO BODY	12626 CARMENITA RD	RCRA NonGen / NLR	Lower	634, 0.120, WSW
M107	CUSTOMVILLE AUTO BOD	12626 CARMENITA RD	RCRA-SQG, FINDS, ECHO	Lower	634, 0.120, WSW
N108	RUBEN ANTONIO	13845 CREWE ST	RCRA NonGen / NLR	Higher	652, 0.123, NNE
N109	RUBEN ANTONIO	13845 CREWE ST	RCRA NonGen / NLR	Higher	652, 0.123, NNE
K110	WILFRED ESCOBAR	13740 MEYER RD	RCRA NonGen / NLR	Higher	658, 0.125, North
O111	DAVE FREITAS RACING	13251 IMPERIAL HWY	RCRA NonGen / NLR	Lower	727, 0.138, West
P112	SANTA FE SPRINGS DIS	12801 MARQUARDT STRE	CA WMUDS/SWAT	Lower	764, 0.145, SSE
P113	GENERAL DISPOSAL CO.	12801-31 MARQUARDT A	CA SWF/LF, CA CERS	Lower	764, 0.145, SSE
P114	GENERAL DISPOSAL CO.	12801 MARQUARDT AVEN	CA SWF/LF, CA LOS ANGELES CO LF METHANE	Lower	764, 0.145, SSE
P115	ECOLOGY	12801 MARQUARDT AVE	CA SWEEPS UST	Lower	764, 0.145, SSE
M116	ARROW CRANEHOIST COR	12714 CARMENITA RD	CA CERS HAZ WASTE, CA HAZNET, CA NPDES, CA CIWQS,...	Lower	781, 0.148, WSW
M117	ARROW CRANEHOIST COR	12714 CARMENITA RD	RCRA NonGen / NLR	Lower	781, 0.148, WSW

MAPPED SITES SUMMARY

Target Property Address:
CARMENITA, PLACID, KAYREID
WHITTIER, CA 90605

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Q118	SAFEWAY PLUMBING & H	13608 IMPERIAL HWY	CA HIST UST	Lower	790, 0.150, SSW
Q119	SAFEWAY PLUMBING AND	13608 E IMPERIAL HIG	CA SWEEPS UST, CA HIST UST, CA FID UST, CA LOS...	Lower	790, 0.150, SSW
O120	TRANSMISSION CENTER	13210 LEFFINGWELL RD	RCRA NonGen / NLR	Higher	829, 0.157, West
M121	WEBB TRUCKING	12722 CARMENITA	CA LUST, CA HIST CORTESE, CA CERS	Lower	882, 0.167, WSW
M122	WEBB TRUCKING	12722 CARMENITA RD	CA LUST, CA Cortese	Lower	882, 0.167, WSW
R123	DOLLAR TREE #05426	13936 IMPERIAL HWY	CA CERS HAZ WASTE, CA HAZNET, CA CERS, CA HWTS	Higher	919, 0.174, ESE
R124	DOLLAR TREE #05426	13936 IMPERIAL HWY	RCRA NonGen / NLR	Higher	919, 0.174, ESE
S125	SEQUEL CONTRACTORS,	13546 IMPERIAL HWY	CA CERS HAZ WASTE, CA CERS TANKS, CA HAZNET, CA...	Lower	922, 0.175, SW
S126	FRANKLIN STEEL	13546 IMPERIAL HWY	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Lower	922, 0.175, SW
S127	SEQUEL CONTRACTORS I	13546 IMPERIAL	CA AST	Lower	922, 0.175, SW
S128	FRANKLIN STEEL	13546 E IMPERIAL HWY	CA AST, CA LOS ANGELES CO. HMS	Lower	922, 0.175, SW
S129	SEQUEL CONTRACTORS I	13546 IMPERIAL HIGHW	RCRA NonGen / NLR	Lower	922, 0.175, SW
O130	IMPERIAL AUTO REPAIR	13239 IMPERIAL HWY	RCRA NonGen / NLR	Higher	934, 0.177, West
O131	IMPERIAL AUTO REPAIR	13239 E IMPERIAL HWY	CA CERS HAZ WASTE, CA CERS	Higher	934, 0.177, West
T132	DARRIN SOUSAMIAN	12809 MARQUARDT AVE	RCRA NonGen / NLR	Lower	1071, 0.203, SSE
T133	NORTHERN CAL LABELS	12809 MARQUAROT AVE	RCRA-SQG, FINDS, ECHO, CA HAZNET, CA HWTS	Lower	1071, 0.203, SSE
R134	BIG LOTS #4081	13942 IMPERIAL HWY	CA CERS HAZ WASTE, CA CHMIRS, CA HAZNET, CA HWTS	Higher	1097, 0.208, ESE
R135	BIG LOTS #4081	13942 IMPERIAL HWY	RCRA NonGen / NLR	Higher	1097, 0.208, ESE
T136	GENERAL DISPOSAL	12819 MARQUARDT AVEN	CA WMUDS/SWAT	Lower	1116, 0.211, SSE
U137	TRI-CITY AUTO BODY &	13219 IMPERIAL HWY	CA CERS HAZ WASTE, CA HAZNET, CA CERS, CA HWTS	Higher	1149, 0.218, West
U138	FOREVER 012 INC DBA	13219 IMPERIAL HWY	RCRA NonGen / NLR	Higher	1149, 0.218, West
T139	ELECTRO-CAL PLATING	12831 MARQUARDT AVE	SEMS-ARCHIVE, RCRA-SQG, FINDS, ECHO, CA LOS...	Lower	1170, 0.222, SSE
T140	ELECTRO-CAL PLATING	12831 MARQUART AVENU	CA ENVIROSTOR	Lower	1170, 0.222, SSE
U141	AEROSPACE DESIGN ELE	13211 IMPERIAL HWY	RCRA NonGen / NLR, FINDS, ECHO, CA EMI	Higher	1195, 0.226, West
U142	ACE ALTERNATORS & ST	13201 IMPERIAL HWY	RCRA NonGen / NLR	Higher	1232, 0.233, West
U143	ACE ALTERNATER & STA	13201 E IMPERIAL HWY	CA CERS HAZ WASTE, CA EMI	Higher	1232, 0.233, West
U144	BC PERFORMANCE	13203 IMPERIAL HWY	RCRA NonGen / NLR	Higher	1238, 0.234, West
U145	COTTRELL AND SONS IN	13203 E IMPERIAL HWY	CA CERS HAZ WASTE	Higher	1238, 0.234, West
146	MURILLO, LUIS JUAN J	12131 LAUREL AVENUE	RCRA NonGen / NLR	Higher	1270, 0.241, WNW
V147	PROCTOR & GAMBLE DIS	12828 CARMENITA RD	RCRA-SQG	Lower	1277, 0.242, SW
148	IVAN REYES	12908 EL MORO AVE	RCRA NonGen / NLR	Lower	1284, 0.243, SE
V149	TMX AEROSPACE	12821 CARMENITA RD	RCRA NonGen / NLR	Lower	1299, 0.246, SW
V150	TMX AEROSPACE	12821 CARMENITA RD	CA CERS HAZ WASTE, CA CERS	Lower	1299, 0.246, SW
W151	WILSHIRE OIL CO.		FUDS	Lower	1517, 0.287, WSW
W152	WILSHIRE OIL CO.		CA ENVIROSTOR	Lower	1518, 0.287, WSW
153	PRATTY	12917 MARQUARDT AVE	CA SWF/LF	Lower	1599, 0.303, SSE
154	GOLDEN WEST REFINERY	13116 IMPERIAL HWY	CA CPS-SLIC, CA CERS	Lower	1617, 0.306, West
W155	NORWALK AF POL DIST		FUDS	Lower	1680, 0.318, WSW
W156	NORWALK AF POL DISTR		CA ENVIROSTOR	Lower	1683, 0.319, WSW

MAPPED SITES SUMMARY

Target Property Address:
CARMENITA, PLACID, KAYREID
WHITTIER, CA 90605

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
X157	ELECTRO_MECH MANUFAC	11824 VALLEY VIEW AV	CA LUST, CA Cortese, CA LOS ANGELES CO. HMS, CA...	Higher	2326, 0.441, ENE
X158	USA PETROLEUM #228	11806 VALLEY VIEW AV	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Higher	2333, 0.442, ENE
Y159	FAHMI TEXACO	14155 E IMPERIAL HWY	CA LUST, CA Cortese, CA CERS	Higher	2340, 0.443, East
Y160	TOSCO - 76 STATION #	14152 IMPERIAL HWY E	CA LUST, CA Cortese, CA CERS	Higher	2419, 0.458, ESE
Y161	76 PRODUCTS STATION	14152 IMPERIAL	CA CPS-SLIC, CA HIST CORTESE	Higher	2419, 0.458, ESE
162	KALICO LDFL #2	IMPERIAL HWY AT SHOE	SEMS-ARCHIVE	Higher	2538, 0.481, West
163	KALICO LANDFILL #2	12950 LEFFINGWELL RO	CA ENVIROSTOR, CA WMUDS/SWAT	Lower	2563, 0.485, SW
164	JOES & EDWARDS DISPO	11725 CARMONTA ROAD	CA WMUDS/SWAT	Higher	2602, 0.493, NW
Z165	ACCURIDE INTERNATION	12311 SHOEMAKER AVEN	CA ENVIROSTOR, CA DEED, CA CHMIRS	Higher	2674, 0.506, West
Z166	ACCURIDE BUILDING	12311 SHOEMAKER AVE	CA HIST UST, CA HWP, CA WDS	Higher	2674, 0.506, West
AA167	GOLDEN WEST REFINERY	13539 FOSTER RD E	CA ENVIROSTOR, CA LUST, CA CPS-SLIC, CA CHMIRS, CA...	Lower	2710, 0.513, South
AA168	GOLDEN WEST REFINING	13539 E FOSTER RD	CA SWEEPS UST, CA FID UST, ICIS, US AIRS, CA EMI,...	Lower	2710, 0.513, South
AA169	GOLDEN WEST REFINING	13539 E FOSTER RD	SEMS-ARCHIVE, CORRACTS, RCRA-LQG, 2020 COR ACTION,...	Lower	2710, 0.513, South
170	POLYMER CONCEPTS	12830 IMPERIAL HIGHW	SEMS-ARCHIVE, CA ENVIROSTOR	Higher	3123, 0.591, West
171	LIFE PAINT CO	12911 SUNSHINE AVE	SEMS-ARCHIVE, RCRA-SQG, CA ENVIROSTOR, CA CERS HAZ...	Higher	3246, 0.615, West
AB172	NEVILLE CHEMICAL COM	12800 EAST IMPERIAL	CA RESPONSE, CA ENVIROSTOR, CA DEED, CA BOND EXP....	Higher	3685, 0.698, West
AB173	NEVILLE CHEM CO	12800 E IMPERIAL HWY	SEMS, RCRA-LQG, CA HIST Cal-Sites, CA CERS HAZ...	Higher	3685, 0.698, West
174	CALIFORNIA INDUSTRIA	11525 S. SHOEMAKER A	CA ENVIROSTOR, CA EMI, CA LOS ANGELES CO. HMS, CA...	Higher	4036, 0.764, WNW
175	JOHN GLENN HIGH SCHO	13520 SHOEMAKER AVEN	CA ENVIROSTOR, CA SCH	Lower	4110, 0.778, SW
AC176	BROWN PACIFIC INC	13639 BORA DR	CA ENVIROSTOR, CA CHMIRS, CA HIST CORTESE, CA...	Lower	4275, 0.810, South
177	CITY OF NORWALK TRAN	12737 CIVIC CENTER D	CA ENVIROSTOR, CA LOS ANGELES CO. HMS	Lower	4374, 0.828, West
AC178	BROWN PACIFIC, INC.	13539 E. BORA DRIVE	CA ENVIROSTOR	Lower	4375, 0.829, South
179	REGIONAL PUBLIC SAFE	11400 SHOEMAKER AVEN	CA ENVIROSTOR, CA VCP	Higher	4383, 0.830, NW
180	MARUICHI AMERICAN CO	11529 S GREENSTONE A	CA ENVIROSTOR, CA EMI, CA LOS ANGELES CO. HMS, CA...	Higher	4553, 0.862, WNW
181	HALLIBURTON LOGGING	12310 S BLOOMFIELD	RCRA-SQG, CA ENVIROSTOR, CA LUST, CA CPS-SLIC,...	Higher	4768, 0.903, West
182	CITY OF SANTA FE SPR	11400 GREENSTONE	CA ENVIROSTOR, CA LUST, CA CPS-SLIC, CA VCP, CA...	Higher	4892, 0.927, WNW
183	STANKOVICH II	12601 BLOOMFIELD	CA RESPONSE, CA ENVIROSTOR, CA HIST Cal-Sites, LA...	Higher	5090, 0.964, West
184	PRECISION CONTROL FI	12150 BLOOMFIELD AVE	CA ENVIROSTOR	Higher	5191, 0.983, West

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS list

SEMS: A review of the SEMS list, as provided by EDR, and dated 12/30/2020 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NORWALK DUMP Site ID: 0901803 EPA Id: CAD980636369	***13780 E IMPERIAL HWY***	***SSE 0 - 1/8 (0.092 mi.)***	***I85***	***30***

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 12/30/2020 has revealed that there are 4 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KALICO LDFL #2 Site ID: 0902487 EPA Id: CAD981669401	IMPERIAL HWY AT SHOE	W 1/4 - 1/2 (0.481 mi.)	162	48

Lower Elevation	Address	Direction / Distance	Map ID	Page
GENERAL DSPL CO Site ID: 0901991 EPA Id: CAD980735856	***12605 S MARQUARDT***	***SE 0 - 1/8 (0.033 mi.)***	***B16***	***12***
MARATHON CARTAGE	***13710 IMPERIAL HWY***	***SSW 0 - 1/8 (0.088 mi.)***	***J72***	***26***

Site ID: 0901918
EPA Id: CAD980637821

ELECTRO-CAL PLATING	***12831 MARQUARDT AVE***	***SSE 1/8 - 1/4 (0.222 mi.)***	***T139***	***43***
Site ID: 0902692 EPA Id: CAT080014541				

Federal RCRA CORRACTS facilities list

CORRACTS: A review of the CORRACTS list, as provided by EDR, and dated 12/14/2020 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GOLDEN WEST REFINING EPA ID:: CAD051485043	***13539 E FOSTER RD***	***S 1/2 - 1 (0.513 mi.)***	***AA169***	***51***

Federal RCRA generators list

RCRA-LQG: A review of the RCRA-LQG list, as provided by EDR, and dated 12/14/2020 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ECOLOGY AUTO PARTS I EPA ID:: CAR000272583	13750 E IMPERIAL HIG	SSE 0 - 1/8 (0.062 mi.)	I47	20
ECOLOGY AUTO PARTS I EPA ID:: CAD982489924	***13780 E IMPERIAL HWY***	***SSE 0 - 1/8 (0.092 mi.)***	***I90***	***31***

RCRA-SQG: A review of the RCRA-SQG list, as provided by EDR, and dated 12/14/2020 has revealed that there are 10 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JACKSON DISPOSAL SER EPA ID:: CAD982443913	***13316 LEFFINGWELL***	***W 0 - 1/8 (0.051 mi.)***	***F32***	***16***
A 1 CLEANERS EPA ID:: CAD983639626	***13739 LEFFING WELL R***	***NNE 0 - 1/8 (0.089 mi.)***	***K73***	***27***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CENTURY CHEM INC EPA ID:: CAP000160903	13808 IMPERIAL HWY	ESE 0 - 1/8 (0.054 mi.)	B42	19
FLEET TRUCK PAINTING EPA ID:: CAD981626930	***13500 E IMPERIAL HWY***	***WSW 0 - 1/8 (0.080 mi.)***	***G53***	***21***
SMOG EXPERTS	***13352 E IMPERIAL HWY***	***WSW 0 - 1/8 (0.082 mi.)***	***D58***	***23***

EPA ID:: CAD983584095				
B AND D AUTO AND TRU	***12632 CARMENITA RD***	***WSW 0 - 1/8 (0.113 mi.)***	***M102***	***34***
EPA ID:: CAD983659368				
CUSTOMVILLE AUTO BOD	***12626 CARMENITA RD***	***WSW 0 - 1/8 (0.120 mi.)***	***M107***	***35***
EPA ID:: CAD980891394				
NORTHERN CAL LABELS	***12809 MARQUAROT AVE***	***SSE 1/8 - 1/4 (0.203 mi.)***	***T133***	***41***
EPA ID:: CAR000091173				
ELECTRO-CAL PLATING	***12831 MARQUARDT AVE***	***SSE 1/8 - 1/4 (0.222 mi.)***	***T139***	***43***
EPA ID:: CAT080014541				
PROCTOR & GAMBLE DIS	12828 CARMENITA RD	SW 1/8 - 1/4 (0.242 mi.)	V147	45
EPA ID:: CA0000452854				

RCRA-VSQG: A review of the RCRA-VSQG list, as provided by EDR, and dated 12/14/2020 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
INDUSTRIAL ASPHALT	***13306 E IMPERIAL HIG***	***WSW 0 - 1/8 (0.086 mi.)***	***D67***	***25***
EPA ID:: CAD981978620				

State- and tribal - equivalent NPL

CA RESPONSE: A review of the CA RESPONSE list, as provided by EDR, has revealed that there are 3 CA RESPONSE sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NEVILLE CHEMICAL COM	***12800 EAST IMPERIAL***	***W 1/2 - 1 (0.698 mi.)***	***AB172***	***53***
Database: RESPONSE, Date of Government Version: 10/26/2020				
Status: Certified / Operation & Maintenance				
Facility Id: 19280515				
STANKOVICH II	***12601 BLOOMFIELD***	***W 1/2 - 1 (0.964 mi.)***	***183***	***58***
Database: RESPONSE, Date of Government Version: 10/26/2020				
Status: Certified				
Facility Id: 19990018				

Lower Elevation	Address	Direction / Distance	Map ID	Page
GENERAL DISPOSAL	***12605 MARQUARDT AVE***	***SE 0 - 1/8 (0.033 mi.)***	***B15***	***12***
Database: RESPONSE, Date of Government Version: 10/26/2020				
Status: Certified O&M - Land Use Restrictions Only				
Facility Id: 19490024				

State- and tribal - equivalent CERCLIS

CA ENVIROSTOR: A review of the CA ENVIROSTOR list, as provided by EDR, and dated 10/26/2020 has revealed that there are 23 CA ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ACCURIDE INTERNATION Facility Id: 71003644 Status: Certified O&M - Land Use Restrictions Only	***12311 SHOEMAKER AVEN***	***W 1/2 - 1 (0.506 mi.)***	***Z165***	***49***
POLYMER CONCEPTS Facility Id: 19300236 Status: No Further Action	***12830 IMPERIAL HIGHW***	***W 1/2 - 1 (0.591 mi.)***	***170***	***52***
LIFE PAINT CO Facility Id: 19281191 Status: Refer: Other Agency	***12911 SUNSHINE AVE***	***W 1/2 - 1 (0.615 mi.)***	***171***	***52***
NEVILLE CHEMICAL COM Facility Id: 19280515 Status: Certified / Operation & Maintenance	***12800 EAST IMPERIAL***	***W 1/2 - 1 (0.698 mi.)***	***AB172***	***53***
CALIFORNIA INDUSTRIA Facility Id: 71002439 Status: Refer: Other Agency	***11525 S. SHOEMAKER A***	***WNW 1/2 - 1 (0.764 mi.)***	***174***	***54***
REGIONAL PUBLIC SAFE Facility Id: 60002148 Status: No Further Action	***11400 SHOEMAKER AVEN***	***NW 1/2 - 1 (0.830 mi.)***	***179***	***56***
MARUICHI AMERICAN CO Facility Id: 71002928 Status: Refer: Other Agency	***11529 S GREENSTONE A***	***WNW 1/2 - 1 (0.862 mi.)***	***180***	***56***
HALLIBURTON LOGGING Facility Id: 19290170 Status: Refer: Other Agency	***12310 S BLOOMFIELD***	***W 1/2 - 1 (0.903 mi.)***	***181***	***57***
CITY OF SANTA FE SPR Facility Id: 19340776 Status: Certified O&M - Land Use Restrictions Only	***11400 GREENSTONE***	***WNW 1/2 - 1 (0.927 mi.)***	***182***	***58***
STANKOVICH II Facility Id: 19990018 Status: Certified	***12601 BLOOMFIELD***	***W 1/2 - 1 (0.964 mi.)***	***183***	***58***
PRECISION CONTROL FI Facility Id: 71003681 Status: Refer: Other Agency	12150 BLOOMFIELD AVE	W 1/2 - 1 (0.983 mi.)	184	59

Lower Elevation	Address	Direction / Distance	Map ID	Page
GENERAL DISPOSAL Facility Id: 19490024 Status: Certified O&M - Land Use Restrictions Only	***12605 MARQUARDT AVE***	***SE 0 - 1/8 (0.033 mi.)***	***B15***	***12***
MARATHON CARTAGE Facility Id: 19490182 Status: Refer: Other Agency	***13710 IMPERIAL HWY***	***SSW 0 - 1/8 (0.088 mi.)***	***J72***	***26***
NORWALK DUMP	***13780 E IMPERIAL HWY***	***SSE 0 - 1/8 (0.092 mi.)***	***I85***	***30***

Facility Id: 19990036 Facility Id: 19490143 Status: Inactive - Needs Evaluation Status: Refer: Other Agency				
ELECTRO-CAL PLATING Facility Id: 19330367 Status: Refer: Other Agency	12831 MARQUART AVENU	SSE 1/8 - 1/4 (0.222 mi.)	T140	43
WILSHIRE OIL CO. Facility Id: 80001174 Status: No Further Action		WSW 1/4 - 1/2 (0.287 mi.)	W152	46
NORWALK AF POL DISTR Facility Id: 80000086 Status: Inactive - Needs Evaluation		WSW 1/4 - 1/2 (0.319 mi.)	W156	47
KALICO LANDFILL #2 Facility Id: 19490146 Status: Refer: Other Agency	***12950 LEFFINGWELL RO***	***SW 1/4 - 1/2 (0.485 mi.)***	***163***	***49***
GOLDEN WEST REFINERY Facility Id: 19290192 Status: Refer: RWQCB	***13539 FOSTER RD E***	***S 1/2 - 1 (0.513 mi.)***	***AA167***	***50***
JOHN GLENN HIGH SCHO Facility Id: 19820103 Status: No Further Action	***13520 SHOEMAKER AVEN***	***SW 1/2 - 1 (0.778 mi.)***	***175***	***55***
BROWN PACIFIC INC Facility Id: 19330176 Status: Refer: Other Agency	***13639 BORA DR***	***S 1/2 - 1 (0.810 mi.)***	***AC176***	***55***
CITY OF NORWALK TRAN Facility Id: 19070002 Status: No Further Action	***12737 CIVIC CENTER D***	***W 1/2 - 1 (0.828 mi.)***	***177***	***55***
BROWN PACIFIC, INC. Facility Id: 71002393 Status: Refer: Other Agency	13539 E. BORA DRIVE	S 1/2 - 1 (0.829 mi.)	AC178	56

State and tribal landfill and/or solid waste disposal site lists

CA SWF/LF: A review of the CA SWF/LF list, as provided by EDR, has revealed that there are 7 CA SWF/LF sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NORWALK TRANSFER STA Database: LOS ANGELES CO. LF, Date of Government Version: 10/09/2020 Site ID: 190 Status: Active	13780 E. IMPERIAL HI	SSE 0 - 1/8 (0.092 mi.)	I83	29
ECOLOGY AUTO WRECKIN Database: LOS ANGELES CO. LF, Date of Government Version: 10/09/2020 Database: SWF/LF (SWIS), Date of Government Version: 11/09/2020 Facility ID: 19-AI-0001 Facility ID: 19-AI-0002	***13780 IMPERIAL HWY***	***SSE 0 - 1/8 (0.092 mi.)***	***I84***	***29***

Site ID: 2777
Status: Active
Operational Status: Closed
Regulation Status: Permitted

ECOLOGY AUTO PARTS I ***13780 E IMPERIAL HWY*** ***SSE 0 - 1/8 (0.092 mi.)*** ***I90*** ***31***
Database: SWF/LF (SWIS), Date of Government Version: 11/09/2020
Facility ID: 19-AA-1062
Operational Status: Closed
Regulation Status: Permitted

NORWALK DUMP COMPANY ***13650 IMPERIAL HIGHW*** ***S 0 - 1/8 (0.109 mi.)*** ***J101*** ***34***
Database: LOS ANGELES CO. LF, Date of Government Version: 10/09/2020
Site ID: 1991
Status: Closed

GENERAL DISPOSAL CO. ***12801-31 MARQUARDT A*** ***SSE 1/8 - 1/4 (0.145 mi.)*** ***P113*** ***37***
Database: SWF/LF (SWIS), Date of Government Version: 11/09/2020
Facility ID: 19-AI-5019
Operational Status: Closed
Regulation Status: Unpermitted

GENERAL DISPOSAL CO. ***12801 MARQUARDT AVEN*** ***SSE 1/8 - 1/4 (0.145 mi.)*** ***P114*** ***37***
Database: LOS ANGELES CO. LF, Date of Government Version: 10/09/2020
Site ID: 2203
Status: Closed

PRATTY 12917 MARQUARDT AVE SSE 1/4 - 1/2 (0.303 mi.) 153 46
Database: LOS ANGELES CO. LF, Date of Government Version: 10/09/2020
Database: SWF/LF (SWIS), Date of Government Version: 11/09/2020
Facility ID: 19-AA-5014
Site ID: 2207
Status: Closed
Operational Status: Closed
Regulation Status: Unpermitted

State and tribal leaking storage tank lists

CA LUST: A review of the CA LUST list, as provided by EDR, has revealed that there are 17 CA LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GAMEZ AUTOMOBILE	***13338 E LEFFINGWELL***	***W 0 - 1/8 (0.014 mi.)***	***A8***	***10***
Database: LUST, Date of Government Version: 12/04/2020 Status: Completed - Case Closed Global Id: T0603720486				
JACKSON DISPOSAL SER	***13316 LEFFINGWELL***	***W 0 - 1/8 (0.051 mi.)***	***F32***	***16***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 12/04/2020 Status: Completed - Case Closed Facility Id: R-11615 Status: Leak being confirmed Global Id: T0603791327 Global ID: T0603791327				
ELECTRO_MECH MANUFAC	***11824 VALLEY VIEW AV***	***ENE 1/4 - 1/2 (0.441 mi.)***	***X157***	***47***
Database: LUST, Date of Government Version: 12/04/2020				

Status: Completed - Case Closed
Global Id: T0603786388

USA PETROLEUM #228 ***11806 VALLEY VIEW AV*** ***ENE 1/4 - 1/2 (0.442 mi.)*** ***X158*** ***47***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/04/2020
Status: Completed - Case Closed
Facility Id: I-03274
Status: Remedial action (cleanup) Underway
Global Id: T0603702899
Global ID: T0603702899

FAHMI TEXACO ***14155 E IMPERIAL HWY*** ***E 1/4 - 1/2 (0.443 mi.)*** ***Y159*** ***48***
Database: LUST, Date of Government Version: 12/04/2020
Status: Completed - Case Closed
Global Id: T10000001225

TOSCO - 76 STATION # ***14152 IMPERIAL HWY E*** ***ESE 1/4 - 1/2 (0.458 mi.)*** ***Y160*** ***48***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/04/2020
Status: Completed - Case Closed
Facility Id: R-03980
Status: Remedial action (cleanup) Underway
Global Id: T0603704634
Global ID: T0603704634

Lower Elevation	Address	Direction / Distance	Map ID	Page

AIR LIQUIDE AMERICA ***12507 MARQUARDT AVE*** ***SE 0 - 1/8 (0.023 mi.)*** ***B10*** ***10***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/04/2020
Status: Completed - Case Closed
Facility Id: 906700325
Status: Case Closed
Global Id: T0603701569
Global ID: T0603701569

AB LEASING ***13345 E IMPERIAL HWY*** ***WSW 0 - 1/8 (0.037 mi.)*** ***D18*** ***13***
Database: LUST, Date of Government Version: 12/04/2020
Status: Completed - Case Closed
Global Id: T10000000537

ARCO GAS STATION ***13441 IMPERIAL HWY.*** ***WSW 0 - 1/8 (0.040 mi.)*** ***A26*** ***14***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/04/2020
Status: Completed - Case Closed
Facility Id: R-24987
Global Id: T0603796912
Global ID: T0603796912

IMPERIAL PAVING CO. ***13555 IMPERIAL HWY E*** ***WSW 0 - 1/8 (0.052 mi.)*** ***G36*** ***17***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/04/2020
Status: Completed - Case Closed
Facility Id: I-04013
Status: Case Closed
Global Id: T0603702960
Global ID: T0603702960

THRIFTY #300/ARCO #9 ***13352 IMPERIAL HWY E*** ***WSW 0 - 1/8 (0.082 mi.)*** ***D56*** ***22***
Database: LUST REG 4, Date of Government Version: 09/07/2004

Facility Id: 906700443A
Status: Remediation Plan
Global ID: T0603792985

ARCO #9674/FORMER TH ***13352 IMPERIAL HWY E*** ***WSW 0 - 1/8 (0.082 mi.)*** ***D57*** ***23***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/04/2020
Status: Completed - Case Closed
Facility Id: 906700443
Status: Case Closed
Global Id: T0603792985
Global Id: T0603701581
Global ID: T0603701581

ECOLOGY AUTO WRECKIN ***13780 IMPERIAL HWY*** ***SSE 0 - 1/8 (0.092 mi.)*** ***I84*** ***29***
Database: LUST, Date of Government Version: 12/04/2020
Status: Completed - Case Closed
Global Id: T0603703109

ECOLOGY AUTO WRECKIN ***13780 E IMPERIAL HWY*** ***SSE 0 - 1/8 (0.092 mi.)*** ***I88*** ***30***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: I-05808
Status: Case Closed
Global ID: T0603703109

WEBB TRUCKING ***12722 CARMENITA*** ***WSW 1/8 - 1/4 (0.167 mi.)*** ***M121*** ***39***
Database: LUST, Date of Government Version: 12/04/2020
Status: Completed - Case Closed
Global Id: T0603702913

WEBB TRUCKING ***12722 CARMENITA RD*** ***WSW 1/8 - 1/4 (0.167 mi.)*** ***M122*** ***39***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: I-03434
Status: Case Closed
Global ID: T0603702913

FRANKLIN STEEL ***13546 IMPERIAL HWY*** ***SW 1/8 - 1/4 (0.175 mi.)*** ***S126*** ***40***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/04/2020
Status: Completed - Case Closed
Facility Id: I-15132
Status: Case Closed
Global Id: T0603704265
Global ID: T0603704265

CA CPS-SLIC: A review of the CA CPS-SLIC list, as provided by EDR, has revealed that there are 2 CA CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
76 PRODUCTS STATION	***14152 IMPERIAL***	***ESE 1/4 - 1/2 (0.458 mi.)***	***Y161***	***48***

Database: SLIC REG 4, Date of Government Version: 11/17/2004
Facility Status: Site Assessment

Lower Elevation	Address	Direction / Distance	Map ID	Page
GOLDEN WEST REFINERY	***13116 IMPERIAL HWY***	***W 1/4 - 1/2 (0.306 mi.)***	***154***	***46***

Database: CPS-SLIC, Date of Government Version: 12/04/2020

Facility Status: Open - Inactive
Global Id: SL0003734100

State and tribal registered storage tank lists

CA UST: A review of the CA UST list, as provided by EDR, has revealed that there are 6 CA UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GAMEZ AUTOMOBILE Database: UST CLOSURE, Date of Government Version: 12/02/2020	13338 EAST LEFFINGWE	W 0 - 1/8 (0.014 mi.)	A6	10
JACKSON DISPOSAL SER Database: UST, Date of Government Version: 12/04/2020 Facility Id: 11615	13316 LEFFINGWELL RD	W 0 - 1/8 (0.051 mi.)	F29	15
CIRCLE K STORES #304 Database: UST, Date of Government Version: 12/04/2020 Facility Id: LACoFA0017987 Facility Id: 11177	13746 MEYER RD	NNE 0 - 1/8 (0.104 mi.)	K95	33

Lower Elevation	Address	Direction / Distance	Map ID	Page
AB LEASING Database: UST CLOSURE, Date of Government Version: 12/02/2020	13345 E. IMPERIAL HI	WSW 0 - 1/8 (0.037 mi.)	D19	13
ARCO #82442 AMPM Database: UST, Date of Government Version: 12/04/2020 Facility Id: 5726 Facility Id: LACoFA0014313	13411 IMPERIAL HWY	WSW 0 - 1/8 (0.040 mi.)	A23	14
TESORO (SPEEDWAY XP) Database: UST, Date of Government Version: 12/04/2020	13352 IMPERIAL HWY	WSW 0 - 1/8 (0.082 mi.)	D61	24

CA AST: A review of the CA AST list, as provided by EDR, has revealed that there are 6 CA AST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported Database: AST, Date of Government Version: 07/06/2016	13555 E IMPERIAL HWY	WSW 0 - 1/8 (0.052 mi.)	G37	18
ECOLOGY AUTO PARTS Database: AST, Date of Government Version: 07/06/2016	***13750 EAST IMPERIAL***	***SSE 0 - 1/8 (0.062 mi.)***	***I49***	***20***
LKQ PICK YOUR PART - Database: AST, Date of Government Version: 07/06/2016	13780 EAST IMPERIAL	SSE 0 - 1/8 (0.092 mi.)	I86	30
ECOLOGY AUTO WRECKIN Database: AST, Date of Government Version: 07/06/2016	***13780 E IMPERIAL HWY***	***SSE 0 - 1/8 (0.092 mi.)***	***I88***	***30***
SEQUEL CONTRACTORS I Database: AST, Date of Government Version: 07/06/2016	13546 IMPERIAL	SW 1/8 - 1/4 (0.175 mi.)	S127	40
FRANKLIN STEEL Database: AST, Date of Government Version: 07/06/2016	***13546 E IMPERIAL HWY***	***SW 1/8 - 1/4 (0.175 mi.)***	***S128***	***40***

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

CA WMUDS/SWAT: A review of the CA WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there are 4 CA WMUDS/SWAT sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JOES & EDWARDS DISPO	11725 CARMONTA ROAD	NW 1/4 - 1/2 (0.493 mi.)	164	49
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
SANTA FE SPRINGS DIS	12801 MARQUARDT STRE	SSE 1/8 - 1/4 (0.145 mi.)	P112	36
GENERAL DISPOSAL	12819 MARQUARDT AVEN	SSE 1/8 - 1/4 (0.211 mi.)	T136	42
KALICO LANDFILL #2	***12950 LEFFINGWELL RO***	***SW 1/4 - 1/2 (0.485 mi.)***	***163***	***49***

CA SWRCY: A review of the CA SWRCY list, as provided by EDR, and dated 12/07/2020 has revealed that there is 1 CA SWRCY site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ECOLOGY RECYCLING SE Cert Id: RC262799.001	13750 IMPERIAL HWY	SSE 0 - 1/8 (0.062 mi.)	I48	20

Local Lists of Hazardous waste / Contaminated Sites

CA HIST Cal-Sites: A review of the CA HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there are 3 CA HIST Cal-Sites sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NEVILLE CHEM CO	***12800 E IMPERIAL HWY***	***W 1/2 - 1 (0.698 mi.)***	***AB173***	***53***
STANKOVICH II	***12601 BLOOMFIELD***	***W 1/2 - 1 (0.964 mi.)***	***183***	***58***
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
GENERAL DISPOSAL	***12605 MARQUARDT AVE***	***SE 0 - 1/8 (0.033 mi.)***	***B15***	***12***

CA CERS HAZ WASTE: A review of the CA CERS HAZ WASTE list, as provided by EDR, and dated 10/19/2020 has revealed that there are 26 CA CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SANTA FE AUTO REPAIR	***12506 CARMENITA RD***	***0 - 1/8 (0.000 mi.)***	***A1***	***9***
CARMENITA AUTO CENTE	***13338 LEFFINGWELL RD***	***W 0 - 1/8 (0.014 mi.)***	***A5***	***9***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNIVERSAL WASTE SYST	***13316 LEFFINGWELL RD***	***W 0 - 1/8 (0.051 mi.)***	***F30***	***15***
R J AUTO ELECTRIC	12341 S CARMENITA RD	W 0 - 1/8 (0.086 mi.)	H70	26
DOLLAR TREE #05426	***13936 IMPERIAL HWY***	***ESE 1/8 - 1/4 (0.174 mi.)***	***R123***	***39***
IMPERIAL AUTO REPAIR	***13239 E IMPERIAL HWY***	***W 1/8 - 1/4 (0.177 mi.)***	***O131***	***41***
BIG LOTS #4081	***13942 IMPERIAL HWY***	***ESE 1/8 - 1/4 (0.208 mi.)***	***R134***	***42***
TRI-CITY AUTO BODY &	***13219 IMPERIAL HWY***	***W 1/8 - 1/4 (0.218 mi.)***	***U137***	***42***
ACE ALTERNATER & STA	***13201 E IMPERIAL HWY***	***W 1/8 - 1/4 (0.233 mi.)***	***U143***	***44***
COTTRELL AND SONS IN	13203 E IMPERIAL HWY	W 1/8 - 1/4 (0.234 mi.)	U145	44

Lower Elevation	Address	Direction / Distance	Map ID	Page
JCS MOBILE TRUCK SER	***13609 BUSBY DR***	***WSW 0 - 1/8 (0.028 mi.)***	***C11***	***11***
RODRIGUEZ TRANSMISSI	***13441 E IMPERIAL HWY***	***WSW 0 - 1/8 (0.038 mi.)***	***E20***	***13***
ARCO #05457	***13411 IMPERIAL HWY***	***WSW 0 - 1/8 (0.040 mi.)***	***A24***	***14***
ABEL'S AUTO REPAIR	***13453 IMPERIAL HWY***	***WSW 0 - 1/8 (0.051 mi.)***	***E33***	***17***
ECOLOGY RECYCLING SE	***13750 E IMPERIAL HIG***	***SSE 0 - 1/8 (0.062 mi.)***	***I45***	***19***
ROCKWIN CORPORATION	***13440 IMPERIAL HWY***	***WSW 0 - 1/8 (0.079 mi.)***	***E50***	***21***
TESORO (SPEEDWAY XP)	***13352 IMPERIAL HWY***	***WSW 0 - 1/8 (0.082 mi.)***	***D62***	***24***
WELCO SAW & GRINDING	***13600 IMPERIAL HWY U***	***SW 0 - 1/8 (0.090 mi.)***	***L79***	***28***
ECOLOGY AUTO PARTS I	***13780 E IMPERIAL HWY***	***SSE 0 - 1/8 (0.092 mi.)***	***I90***	***31***
CNC CONTOURS	***13630 IMPERIAL HIGHW***	***SSW 0 - 1/8 (0.100 mi.)***	***J94***	***32***
CHILLER SERVICES REF	13654 IMPERIAL HWY U	S 0 - 1/8 (0.106 mi.)	J98	33
M & C AUTO CENTER IN	***12632 CARMENITA RD***	***WSW 0 - 1/8 (0.113 mi.)***	***M103***	***35***
ASEN AUTO INC	***12626 CARMENITA RD***	***WSW 0 - 1/8 (0.120 mi.)***	***M104***	***35***
ARROW CRANEHOIST COR	***12714 CARMENITA RD***	***WSW 1/8 - 1/4 (0.148 mi.)***	***M116***	***37***
SEQUEL CONTRACTORS,	***13546 IMPERIAL HWY***	***SW 1/8 - 1/4 (0.175 mi.)***	***S125***	***40***
TMX AEROSPACE	***12821 CARMENITA RD***	***SW 1/8 - 1/4 (0.246 mi.)***	***V150***	***45***

Local Lists of Registered Storage Tanks

CA SWEEPS UST: A review of the CA SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 10 CA SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JACKSON DISPOSAL SER Status: A Tank Status: A Comp Number: 11615	***13316 LEFFINGWELL***	***W 0 - 1/8 (0.051 mi.)***	***F32***	***16***
CIRCLE K #3043 Status: A Tank Status: A Comp Number: 11177	***13746 E MEYER RD***	***NNE 0 - 1/8 (0.107 mi.)***	***K99***	***34***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SANTA FE SPGS ECOLOG Status: A Tank Status: A	13780 E IMPERIAL HWY	SE 0 - 1/8 (0.032 mi.)	B14	12

Comp Number: 5808				
ARCO PETROLEUM SERVI Status: A Tank Status: A Comp Number: 5726	13411 E IMPERIAL HWY	WSW 0 - 1/8 (0.037 mi.)	A17	12
IMPERIAL PAVING Status: A Tank Status: A Comp Number: 4013	***13555 E IMPERIAL HWY***	***WSW 0 - 1/8 (0.052 mi.)***	***G38***	***18***
ROCKWIN CORPORATION Status: A Comp Number: 10397	***13440 E IMPERIAL HWY***	***WSW 0 - 1/8 (0.079 mi.)***	***E51***	***21***
THRIFTY OIL STN 300 Status: A Tank Status: A Comp Number: 5860	***13352 E IMPERIAL HIG***	***WSW 0 - 1/8 (0.082 mi.)***	***D60***	***24***
INDUSTRIAL ASPHALT Comp Number: 6148	***13306 EAST IMPERIAL***	***WSW 0 - 1/8 (0.086 mi.)***	***D66***	***25***
ECOLOGY Status: A Comp Number: 14818	12801 MARQUARDT AVE	SSE 1/8 - 1/4 (0.145 mi.)	P115	37
SAFEWAY PLUMBING AND Status: A Comp Number: 10358	***13608 E IMPERIAL HIG***	***SSW 1/8 - 1/4 (0.150 mi.)***	***Q119***	***38***

CA HIST UST: A review of the CA HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 12 CA HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JACKSON DISPOSAL SER Facility Id: 00000017278	***13316 LEFFINGWELL***	***W 0 - 1/8 (0.051 mi.)***	***F32***	***16***
CIRCLE K 3043 Facility Id: 00000013626	13746 MEYER ROAD	NNE 0 - 1/8 (0.104 mi.)	K96	33

Lower Elevation	Address	Direction / Distance	Map ID	Page
IMPERIAL PAVING	***13555 E IMPERIAL HWY***	***WSW 0 - 1/8 (0.052 mi.)***	***G38***	***18***
IMPERIAL PAVING CO., Facility Id: 00000066096	13555 IMPERIAL HWY	WSW 0 - 1/8 (0.052 mi.)	G40	18
ROCKWIN CORPORATION Facility Id: 00000005483	***13440 IMPERIAL HWY***	***WSW 0 - 1/8 (0.079 mi.)***	***E50***	***21***
ROCKWIN CORP	***13440 E IMPERIAL HWY***	***WSW 0 - 1/8 (0.079 mi.)***	***E52***	***21***
THRIFTY OIL STN. #30 Facility Id: 00000005527	13352 IMPERIAL HWY	WSW 0 - 1/8 (0.082 mi.)	D55	22
THRIFTY OIL STN 300	***13352 E IMPERIAL HIG***	***WSW 0 - 1/8 (0.082 mi.)***	***D60***	***24***
INDUSTRIAL ASPHALT	***13306 EAST IMPERIAL***	***WSW 0 - 1/8 (0.086 mi.)***	***D66***	***25***
INDUSTRIAL ASPHALT Facility Id: 00000002123	***13306 IMPERIAL HWY***	***WSW 0 - 1/8 (0.086 mi.)***	***D68***	***25***
SAFEWAY PLUMBING & H	13608 IMPERIAL HWY	SSW 1/8 - 1/4 (0.150 mi.)	Q118	38

Facility Id: 00000041083

SAFEWAY PLUMBING AND	***13608 E IMPERIAL HIG***	***SSW 1/8 - 1/4 (0.150 mi.)***	***Q119***	***38***

CA CERS TANKS: A review of the CA CERS TANKS list, as provided by EDR, and dated 10/19/2020 has revealed that there are 5 CA CERS TANKS sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARCO #05457	***13411 IMPERIAL HWY***	***WSW 0 - 1/8 (0.040 mi.)***	***A24***	***14***
ECOLOGY RECYCLING SE	***13750 E IMPERIAL HIG***	***SSE 0 - 1/8 (0.062 mi.)***	***I45***	***19***
TESORO (SPEEDWAY XP)	***13352 IMPERIAL HWY***	***WSW 0 - 1/8 (0.082 mi.)***	***D62***	***24***
ECOLOGY AUTO PARTS I	***13780 E IMPERIAL HWY***	***SSE 0 - 1/8 (0.092 mi.)***	***I90***	***31***
SEQUEL CONTRACTORS,	***13546 IMPERIAL HWY***	***SW 1/8 - 1/4 (0.175 mi.)***	***S125***	***40***

CA FID UST: A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 5 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JACKSON DISPOSAL SER Facility Id: 19033454 Status: A	***13316 LEFFINGWELL***	***W 0 - 1/8 (0.051 mi.)***	***F32***	***16***
CIRCLE K #3043 Facility Id: 19020760 Status: A	***13746 E MEYER RD***	***NNE 0 - 1/8 (0.107 mi.)***	***K99***	***34***

Lower Elevation	Address	Direction / Distance	Map ID	Page
IMPERIAL PAVING Facility Id: 19002737 Status: A	***13555 E IMPERIAL HWY***	***WSW 0 - 1/8 (0.052 mi.)***	***G38***	***18***
ROCKWIN CORPORATION Facility Id: 19006087 Status: A	***13440 E IMPERIAL HWY***	***WSW 0 - 1/8 (0.079 mi.)***	***E51***	***21***
SAFEWAY PLUMBING AND Facility Id: 19005083 Status: A	***13608 E IMPERIAL HIG***	***SSW 1/8 - 1/4 (0.150 mi.)***	***Q119***	***38***

Local Land Records

CA DEED: A review of the CA DEED list, as provided by EDR, and dated 11/30/2020 has revealed that there is 1 CA DEED site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GENERAL DISPOSAL	***12605 MARQUARDT AVE***	***SE 0 - 1/8 (0.033 mi.)***	***B15***	***12***

Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Envirostor ID: 19490024

Other Ascertainable Records

RCRA NonGen / NLR: A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/14/2020 has revealed that there are 48 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WALLY'S AUTO SERVICE EPA ID:: CAL000405009	13338 LEFFINGWELL RD	W 0 - 1/8 (0.014 mi.)	A7	10
BRANDT CHEMICAL DISP EPA ID:: CAD983645813	***13324 LEFFINGWELL RD***	***W 0 - 1/8 (0.031 mi.)***	***A13***	***11***
COMPLETELANDSCAPE CA EPA ID:: CAL000327305	13316 LEFFINGWELL RD	W 0 - 1/8 (0.051 mi.)	F31	15
SUPREME FLEET SERVIC EPA ID:: CAL000445882	13423 LEFFINGWELL RD	W 0 - 1/8 (0.059 mi.)	H44	19
SHAWN P WHITE EPA ID:: CAC002967475	12341 CARMENITA RD	W 0 - 1/8 (0.086 mi.)	H69	26
R & J AUTO ELECTRIC EPA ID:: CAL000205627	12341 CARMEMITA RD U	W 0 - 1/8 (0.086 mi.)	H71	26
KRUEGER FAMILY EPA ID:: CAC003017526	13746 MEYER ROAD	NNE 0 - 1/8 (0.104 mi.)	K97	33
RUBEN ANTONIO EPA ID:: CAC003013977	13845 CREWE ST	NNE 0 - 1/8 (0.123 mi.)	N108	36
RUBEN ANTONIO EPA ID:: CAC003017290	13845 CREWE ST	NNE 0 - 1/8 (0.123 mi.)	N109	36
WILFRED ESCOBAR EPA ID:: CAC003033407	13740 MEYER RD	N 0 - 1/8 (0.125 mi.)	K110	36
TRANSMISSION CENTER EPA ID:: CAL000445992	13210 LEFFINGWELL RD	W 1/8 - 1/4 (0.157 mi.)	O120	38
DOLLAR TREE #05426 EPA ID:: CAL000391433	13936 IMPERIAL HWY	ESE 1/8 - 1/4 (0.174 mi.)	R124	39
IMPERIAL AUTO REPAIR EPA ID:: CAL000311372	13239 IMPERIAL HWY	W 1/8 - 1/4 (0.177 mi.)	O130	41
BIG LOTS #4081 EPA ID:: CAL000391309	13942 IMPERIAL HWY	ESE 1/8 - 1/4 (0.208 mi.)	R135	42
FOREVER 012 INC DBA	13219 IMPERIAL HWY	W 1/8 - 1/4 (0.218 mi.)	U138	43
AEROSPACE DESIGN ELE EPA ID:: CAD982473217	***13211 IMPERIAL HWY***	***W 1/8 - 1/4 (0.226 mi.)***	***U141***	***43***
ACE ALTERNATORS & ST EPA ID:: CAL000413478	13201 IMPERIAL HWY	W 1/8 - 1/4 (0.233 mi.)	U142	44
BC PERFORMANCE EPA ID:: CAL000386426	13203 IMPERIAL HWY	W 1/8 - 1/4 (0.234 mi.)	U144	44
MURILLO, LUIS JUAN J	12131 LAUREL AVENUE	WNW 1/8 - 1/4 (0.241 mi.)	146	45

EPA ID:: CAC002998790

Lower Elevation	Address	Direction / Distance	Map ID	Page
MARK GREEN	12305 RAMSEY DRIVE	ENE 0 - 1/8 (0.015 mi.)	9	10
JCS MOBILE TRUCK SER EPA ID:: CAL000351146	13609 BUSBY DR	WSW 0 - 1/8 (0.028 mi.)	C12	11
RODRIGUEZ TRANSMISSI EPA ID:: CAL000362494	13441 IMPERIAL HWY S	WSW 0 - 1/8 (0.038 mi.)	E22	13
MJM VALLEJO MINI MAR EPA ID:: CAL000442879	13411 IMPERIAL HWY	WSW 0 - 1/8 (0.040 mi.)	A25	14
ABEL AND SONS AUTO R EPA ID:: CAL000194041	13453 E IMPERIAL HWY	WSW 0 - 1/8 (0.051 mi.)	E35	17
ABC SUPPLY 137 EPA ID:: CAC002977317	13555 IMPERIAL HWY	WSW 0 - 1/8 (0.052 mi.)	G39	18
WEAR TECHNOLOGY DIV EPA ID:: CAD060398633	***13808 E IMPERIAL HWY***	***ESE 0 - 1/8 (0.054 mi.)***	***B41***	***19***
ECOLOGY RECYCLING SE EPA ID:: CAL000411620	13750 IMPERIAL HWY	SSE 0 - 1/8 (0.062 mi.)	I46	20
WHITTIER DRUM AND VA EPA ID:: CAD000626218	***13319 IMPERIAL HWY***	***WSW 0 - 1/8 (0.081 mi.)***	***D54***	***22***
TESORO USA 63600 EPA ID:: CAL000373936	13352 IMPERIAL HWY	WSW 0 - 1/8 (0.082 mi.)	D59	23
CHILLER SERVICES REF EPA ID:: CAL000452846	13564 IMPERIAL HWY U	SW 0 - 1/8 (0.085 mi.)	G64	24
MONECO MACHINE COMPA EPA ID:: CAL000425320	13564 IMPERIAL HWY #	SW 0 - 1/8 (0.085 mi.)	G65	25
MARATHON CARTAGE EPA ID:: CAD980637821	***13710 IMPERIAL HWY***	***SSW 0 - 1/8 (0.088 mi.)***	***J72***	***26***
ALL AMERICAN FLEET M EPA ID:: CAL000231440	13600 IMPERIAL HWY U	SW 0 - 1/8 (0.090 mi.)	L78	28
DL GARDEN EQUIPMENT EPA ID:: CAL000414580	13600 IMPERIAL HWY S	SW 0 - 1/8 (0.090 mi.)	L80	28
ECOLOGY AUTO PARTS I EPA ID:: CAL000013807	13780 E IMPERIAL HWY	SSE 0 - 1/8 (0.092 mi.)	I82	29
LKQ PICK YOUR PART EPA ID:: CAL000409404	13780 IMPERIAL HWY	SSE 0 - 1/8 (0.092 mi.)	I89	31
PACIFIC ROADWAY INC EPA ID:: CA0000568733	***13610 IMPERIAL HWY U***	***SW 0 - 1/8 (0.095 mi.)***	***L91***	***32***
CALFORNIA ELECTRONIC EPA ID:: CAL000429749	13620 IMPERIAL HWY S	SSW 0 - 1/8 (0.100 mi.)	J92	32
IMPERIAL ROTARY DIES EPA ID:: CAL000449012	13630 IMPERIAL HWY U	SSW 0 - 1/8 (0.100 mi.)	J93	32
SECURITY PUBLIC STOR EPA ID:: CAC003046284	13650 IMPERIAL HWY	S 0 - 1/8 (0.109 mi.)	J100	34
ASEN AUTO INC EPA ID:: CAL000449721	12626 CARMENITA RD	WSW 0 - 1/8 (0.120 mi.)	M105	35
ALFREDO'S AUTO BODY	12626 CARMENITA RD	WSW 0 - 1/8 (0.120 mi.)	M106	35

EPA ID:: CAL000329319				
DAVE FREITAS RACING EPA ID:: CAL000409739	13251 IMPERIAL HWY	W 1/8 - 1/4 (0.138 mi.)	O111	36
ARROW CRANEHOIST COR EPA ID:: CAL000304905	12714 CARMENITA RD	WSW 1/8 - 1/4 (0.148 mi.)	M117	38
SEQUEL CONTRACTORS I EPA ID:: CAL000255663	13546 IMPERIAL HIGHW	SW 1/8 - 1/4 (0.175 mi.)	S129	41
DARRIN SOUSAMIAN EPA ID:: CAC003009197	12809 MARQUARDT AVE	SSE 1/8 - 1/4 (0.203 mi.)	T132	41
IVAN REYES EPA ID:: CAC003009040	12908 EL MORO AVE	SE 1/8 - 1/4 (0.243 mi.)	148	45
TMX AEROSPACE EPA ID:: CAL000428161	12821 CARMENITA RD	SW 1/8 - 1/4 (0.246 mi.)	V149	45

FUDS: A review of the FUDS list, as provided by EDR, and dated 09/29/2020 has revealed that there are 2 FUDS sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
WILSHIRE OIL CO.		WSW 1/4 - 1/2 (0.287 mi.)	W151	46
NORWALK AF POL DIST		WSW 1/4 - 1/2 (0.318 mi.)	W155	46

FINDS: 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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SANTA FE AUTO REPAIR Registry ID:: 110066341417	12506 CARMENITA RD	0 - 1/8 (0.000 mi.)	A2	9

CA BOND EXP. PLAN: A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there is 1 CA BOND EXP. PLAN site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NEVILLE CHEMICAL COM	***12800 EAST IMPERIAL***	***W 1/2 - 1 (0.698 mi.)***	***AB172***	***53***

CA Cortese: A review of the CA Cortese list, as provided by EDR, and dated 06/22/2020 has revealed that there are 15 CA Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GAMEZ AUTOMOBILE Cleanup Status: COMPLETED - CASE CLOSED	***13338 E LEFFINGWELL***	***W 0 - 1/8 (0.014 mi.)***	***A8***	***10***
JACKSON DISPOSAL SER	***13316 LEFFINGWELL***	***W 0 - 1/8 (0.051 mi.)***	***F32***	***16***

Cleanup Status: COMPLETED - CASE CLOSED

ELECTRO_MECH MANUFAC	***11824 VALLEY VIEW AV***	***ENE 1/4 - 1/2 (0.441 mi.)***	***X157***	***47***
Cleanup Status: COMPLETED - CASE CLOSED				
USA PETROLEUM #228	***11806 VALLEY VIEW AV***	***ENE 1/4 - 1/2 (0.442 mi.)***	***X158***	***47***
Cleanup Status: COMPLETED - CASE CLOSED				
FAHMI TEXACO	***14155 E IMPERIAL HWY***	***E 1/4 - 1/2 (0.443 mi.)***	***Y159***	***48***
Cleanup Status: COMPLETED - CASE CLOSED				
TOSCO - 76 STATION #	***14152 IMPERIAL HWY E***	***ESE 1/4 - 1/2 (0.458 mi.)***	***Y160***	***48***
Cleanup Status: COMPLETED - CASE CLOSED				

Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
AIR LIQUIDE AMERICA	***12507 MARQUARDT AVE***	***SE 0 - 1/8 (0.023 mi.)***	***B10***	***10***
Cleanup Status: COMPLETED - CASE CLOSED				
AB LEASING	***13345 E IMPERIAL HWY***	***WSW 0 - 1/8 (0.037 mi.)***	***D18***	***13***
Cleanup Status: COMPLETED - CASE CLOSED				
ARCO GAS STATION	***13441 IMPERIAL HWY.***	***WSW 0 - 1/8 (0.040 mi.)***	***A26***	***14***
Cleanup Status: COMPLETED - CASE CLOSED				
IMPERIAL PAVING CO.	***13555 IMPERIAL HWY E***	***WSW 0 - 1/8 (0.052 mi.)***	***G36***	***17***
Cleanup Status: COMPLETED - CASE CLOSED				
THRIFTY #300/ARCO #9	***13352 IMPERIAL HWY E***	***WSW 0 - 1/8 (0.082 mi.)***	***D56***	***22***
Cleanup Status: COMPLETED - CASE CLOSED				
ARCO #9674/FORMER TH	***13352 IMPERIAL HWY E***	***WSW 0 - 1/8 (0.082 mi.)***	***D57***	***23***
Cleanup Status: COMPLETED - CASE CLOSED				
ECOLOGY AUTO WRECKIN	***13780 E IMPERIAL HWY***	***SSE 0 - 1/8 (0.092 mi.)***	***I88***	***30***
Cleanup Status: COMPLETED - CASE CLOSED				
WEBB TRUCKING	***12722 CARMENITA RD***	***WSW 1/8 - 1/4 (0.167 mi.)***	***M122***	***39***
Cleanup Status: COMPLETED - CASE CLOSED				
FRANKLIN STEEL	***13546 IMPERIAL HWY***	***SW 1/8 - 1/4 (0.175 mi.)***	***S126***	***40***
Cleanup Status: COMPLETED - CASE CLOSED				

CA DRYCLEANERS: A review of the CA DRYCLEANERS list, as provided by EDR, has revealed that there are 4 CA DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
A 1 CLEANERS	***13739 LEFFING WELL R***	***NNE 0 - 1/8 (0.089 mi.)***	***K73***	***27***
Database: DRYCLEANERS, Date of Government Version: 11/23/2020 EPA Id: CAD983639626				
A-1 CLEANERS	13739 LEFFINGWELL UN	NNE 0 - 1/8 (0.089 mi.)	K74	27
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 11/17/2020				
A-1 CLEANERS, MARIA	13739 LEFFINGWELL RD	NNE 0 - 1/8 (0.089 mi.)	K76	27
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 11/17/2020				
A-1 CLEANERS	13739 LEFFINGWELL UN	NNE 0 - 1/8 (0.089 mi.)	K77	28
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 11/17/2020				

EXECUTIVE SUMMARY

CA HIST CORTESE: A review of the CA HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 8 CA HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
USA PETROLEUM #228 Reg Id: I-03274	***11806 VALLEY VIEW AV***	***ENE 1/4 - 1/2 (0.442 mi.)***	***X158***	***47***
76 PRODUCTS STATION Reg Id: R-03980	***14152 IMPERIAL***	***ESE 1/4 - 1/2 (0.458 mi.)***	***Y161***	***48***

Lower Elevation	Address	Direction / Distance	Map ID	Page
AIR LIQUIDE AMERICA Reg Id: 906700325	***12507 MARQUARDT AVE***	***SE 0 - 1/8 (0.023 mi.)***	***B10***	***10***
IMPERIAL PAVING CO. Reg Id: I-04013	***13555 IMPERIAL HWY E***	***WSW 0 - 1/8 (0.052 mi.)***	***G36***	***17***
ARCO #9674/FORMER TH Reg Id: 906700443	***13352 IMPERIAL HWY E***	***WSW 0 - 1/8 (0.082 mi.)***	***D57***	***23***
ECOLOGY AUTO WRECKIN Reg Id: I-05808	13780 IMPERIAL	SSE 0 - 1/8 (0.092 mi.)	I81	28
WEBB TRUCKING Reg Id: I-03434	***12722 CARMENITA***	***WSW 1/8 - 1/4 (0.167 mi.)***	***M121***	***39***
FRANKLIN STEEL Reg Id: I-15132	***13546 IMPERIAL HWY***	***SW 1/8 - 1/4 (0.175 mi.)***	***S126***	***40***

CA LOS ANGELES CO. HMS: A review of the CA LOS ANGELES CO. HMS list, as provided by EDR, and dated 10/19/2020 has revealed that there is 1 CA LOS ANGELES CO. HMS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SANTA FE AUTO REPAIR Facility ID: 018026-024865	***12506 CARMENITA RD***	***0 - 1/8 (0.000 mi.)***	***A1***	***9***

CA HWP: A review of the CA HWP list, as provided by EDR, and dated 11/13/2020 has revealed that there are 2 CA HWP sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ACCURIDE BUILDING EPA Id: CAD009693441 Cleanup Status: PROTECTIVE FILER	***12311 SHOEMAKER AVE***	***W 1/2 - 1 (0.506 mi.)***	***Z166***	***49***

Lower Elevation	Address	Direction / Distance	Map ID	Page
GOLDEN WEST REFINING EPA Id: CAD051485043	***13539 E FOSTER RD***	***S 1/2 - 1 (0.513 mi.)***	***AA168***	***51***

Cleanup Status: CLOSED

TX Ind. Haz Waste: A review of the TX Ind. Haz Waste list, as provided by EDR, and dated 10/09/2020 has revealed that there is 1 TX Ind. Haz Waste site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ECOLOGY AUTO PARTS Registration Number: 90768	13780 IMPERIAL HWY	SSE 0 - 1/8 (0.092 mi.)	I87	30

CA PROC: A review of the CA PROC list, as provided by EDR, and dated 12/07/2020 has revealed that there is 1 CA PROC site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ECOLOGY AUTO PARTS I	***13780 E IMPERIAL HWY***	***SSE 0 - 1/8 (0.092 mi.)***	***I90***	***31***

CA CERS: A review of the CA CERS list, as provided by EDR, and dated 10/19/2020 has revealed that there is 1 CA CERS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SANTA FE AUTO REPAIR	***12506 CARMENITA RD***	***0 - 1/8 (0.000 mi.)***	***A1***	***9***

CA LOS ANGELES CO LF METHANE: A review of the CA LOS ANGELES CO LF METHANE list, as provided by EDR, and dated 04/30/2012 has revealed that there are 2 CA LOS ANGELES CO LF METHANE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NORWALK DUMP COMPANY	***13650 IMPERIAL HIGHW***	***S 0 - 1/8 (0.109 mi.)***	***J101***	***34***
GENERAL DISPOSAL CO.	***12801 MARQUARDT AVEN***	***SSE 1/8 - 1/4 (0.145 mi.)***	***P114***	***37***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 8 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AD AUTO SERVICE	12425 CARMENITA RD S	W 0 - 1/8 (0.011 mi.)	A3	9
J & R AUTO SERVICE	13338 LEFFINGWLL RD	W 0 - 1/8 (0.014 mi.)	A4	9
FUTURE FUEL	13331 LEFFINGWELL RD	W 0 - 1/8 (0.054 mi.)	F43	19

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
RODRIGUEZ TRANSMISSI	13441 IMPERIAL HWY	WSW 0 - 1/8 (0.038 mi.)	E21	13
M J M VALLEJO A M P	13411 IMPERIAL HWY	WSW 0 - 1/8 (0.040 mi.)	A27	15
MOBILE MUFFLER MAN I	13435 IMPERIAL	WSW 0 - 1/8 (0.043 mi.)	E28	15
ABELS AUTO REPAIR	13453 IMPERIAL HWY	WSW 0 - 1/8 (0.051 mi.)	E34	17
LOPEZ AUTO REPAIR	13352 IMPERIAL HWY	WSW 0 - 1/8 (0.082 mi.)	D63	24

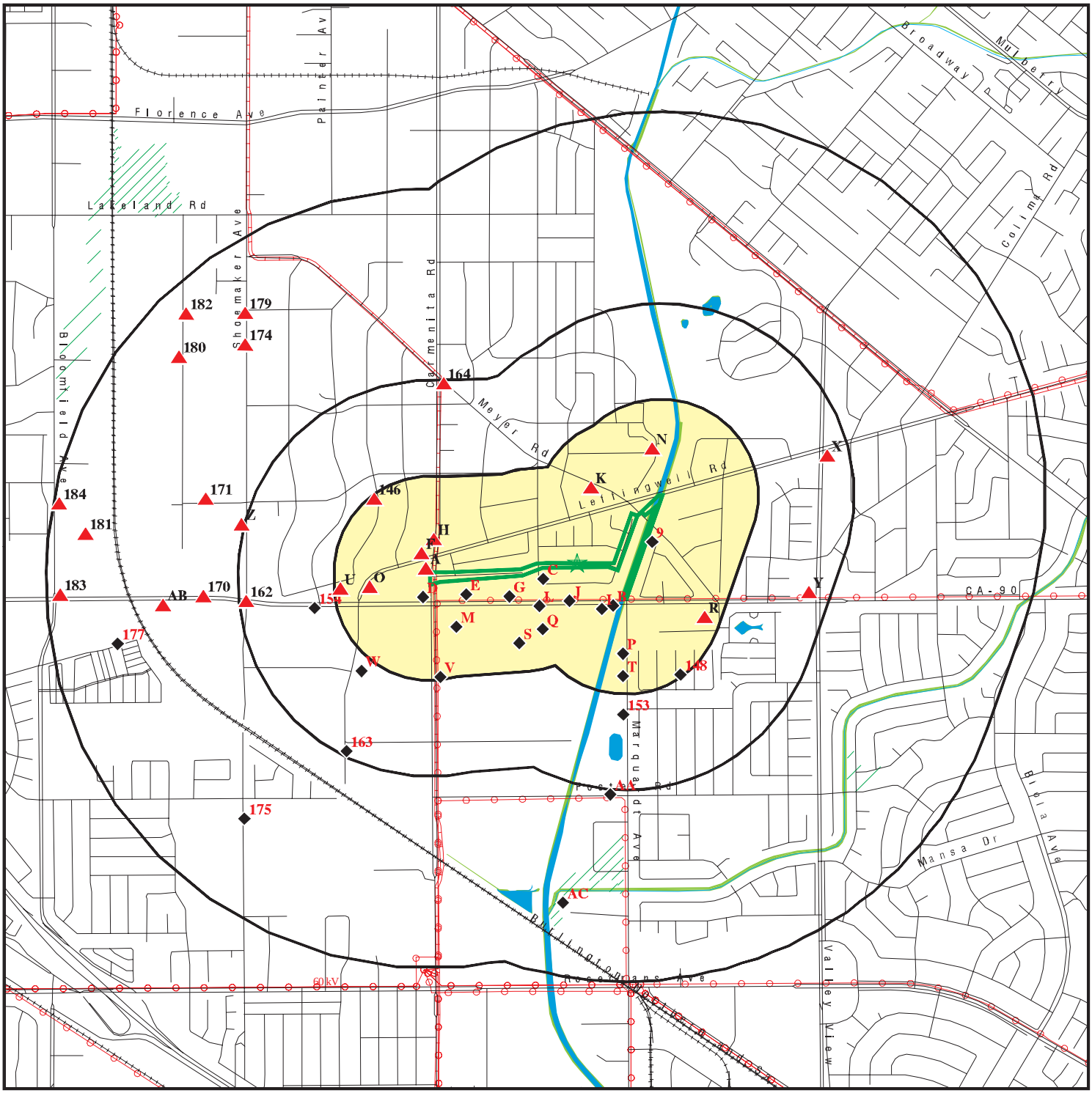
EDR Hist Cleaner: A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
A1 DRY CLEANERS	13739 LEFFINGWELL RD	NNE 0 - 1/8 (0.089 mi.)	K75	27

Count: 2 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SANA FE SPRINGS	S105960460	WALKER PROPERTIES	SOUTHEAST CORNER BLOOMFIELD AV	90670	CA BOND EXP. PLAN
SANTA FE SPRINGS	S103878708	CHEVRON - CONARD SITE	SHOEMAKER	90670	CA CPS-SLIC

OVERVIEW MAP - 6388958.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

Pipelines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

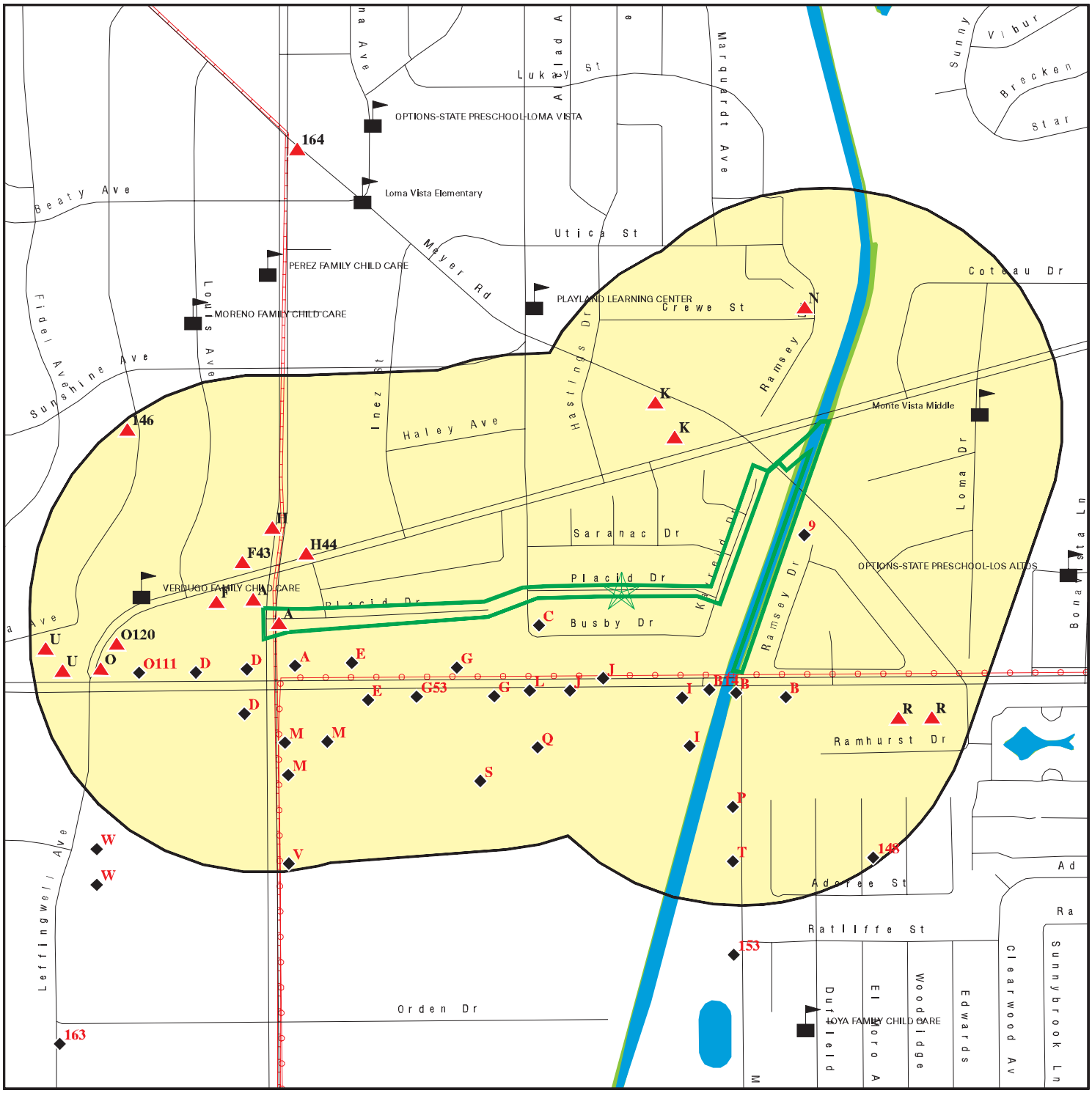
Areas of Concern

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

SITE NAME:	South Whittier Outfall - Northeast Reaches	CLIENT:	Psomas
ADDRESS:	Carmenita, Placid, Kayreid Whittier CA 90605	CONTACT:	Janet Powell
LAT/LONG:	33.918483 / 118.040215	INQUIRY #:	6388958.2s
		DATE:	March 02, 2021 8:44 pm

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DETAIL MAP - 6388958.2S



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:	South Whittier Outfall - Northeast Reaches	CLIENT:	Psomas
ADDRESS:	Carmenita, Placid, Kayreid Whittier CA 90605	CONTACT:	Janet Powell
LAT/LONG:	33.918483 / 118.040215	INQUIRY #:	6388958.2s
		DATE:	March 02, 2021 8:45 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		1	0	0	NR	NR	1
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		2	1	1	NR	NR	4
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	1	NR	1
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		2	0	NR	NR	NR	2
RCRA-SQG	0.250		7	3	NR	NR	NR	10
RCRA-VSQG	0.250		1	0	NR	NR	NR	1
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
CA RESPONSE	1.000		1	0	0	2	NR	3
State- and tribal - equivalent CERCLIS								
CA ENVIROSTOR	1.000		3	1	3	16	NR	23
State and tribal landfill and/or solid waste disposal site lists								
CA SWF/LF	0.500		4	2	1	NR	NR	7
State and tribal leaking storage tank lists								
CA LUST	0.500		10	3	4	NR	NR	17

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
CA CPS-SLIC	0.500		0	0	2	NR	NR	2
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
CA UST	0.250		6	0	NR	NR	NR	6
CA AST	0.250		4	2	NR	NR	NR	6
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
CA VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
CA BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
CA WMUDS/SWAT	0.500		0	2	2	NR	NR	4
CA SWRCY	0.500		1	0	0	NR	NR	1
CA 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								
CA AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
CA HIST Cal-Sites	1.000		1	0	0	2	NR	3
CA SCH	0.250		0	0	NR	NR	NR	0
CA CDL	0.001		0	NR	NR	NR	NR	0
CA CERS HAZ WASTE	0.250		17	9	NR	NR	NR	26
CA Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
CA PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
CA SWEEPS UST	0.250		8	2	NR	NR	NR	10
CA HIST UST	0.250		10	2	NR	NR	NR	12
CA CERS TANKS	0.250		4	1	NR	NR	NR	5
CA FID UST	0.250		4	1	NR	NR	NR	5
Local Land Records								
CA 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
CA DEED	0.500		1	0	0	NR	NR	1
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CA CHMIRS	0.001		0	NR	NR	NR	NR	0
CA LDS	0.001		0	NR	NR	NR	NR	0
CA MCS	0.001		0	NR	NR	NR	NR	0
CA SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		33	15	NR	NR	NR	48
FUDS	1.000		0	0	2	0	NR	2
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		1	NR	NR	NR	NR	1
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	1	NR	1
CA Cortese	0.500		9	2	4	NR	NR	15
CA 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
CA DRYCLEANERS	0.250		4	0	NR	NR	NR	4
CA EMI	0.001		0	NR	NR	NR	NR	0
CA ENF	0.001		0	NR	NR	NR	NR	0
CA Financial Assurance	0.001		0	NR	NR	NR	NR	0
CA HAZNET	0.001		0	NR	NR	NR	NR	0
CA ICE	0.001		0	NR	NR	NR	NR	0
CA HIST CORTESE	0.500		4	2	2	NR	NR	8
CA LOS ANGELES CO. HMS	0.001		1	NR	NR	NR	NR	1
CA HWP	1.000		0	0	0	2	NR	2
CA HWT	0.250		0	0	NR	NR	NR	0
TX Ind. Haz Waste	0.250		1	0	NR	NR	NR	1
CA MINES	0.250		0	0	NR	NR	NR	0
CA MWMP	0.250		0	0	NR	NR	NR	0
CA NPDES	0.001		0	NR	NR	NR	NR	0
CA PEST LIC	0.001		0	NR	NR	NR	NR	0
CA PROC	0.500		1	0	0	NR	NR	1
CA Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
CA UIC	0.001		0	NR	NR	NR	NR	0
CA UIC GEO	0.001		0	NR	NR	NR	NR	0
CA WASTEWATER PITS	0.500		0	0	0	NR	NR	0
CA WDS	0.001		0	NR	NR	NR	NR	0
CA WIP	0.250		0	0	NR	NR	NR	0
CA MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
CA PROJECT	0.001		0	NR	NR	NR	NR	0
CA WDR	0.001		0	NR	NR	NR	NR	0
CA CIWQS	0.001		0	NR	NR	NR	NR	0
CA CERS	0.001		1	NR	NR	NR	NR	1
CA NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
CA OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
CA PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
CA SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
CA WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
CA HWTS	TP		NR	NR	NR	NR	NR	0
CA LOS ANGELES CO LF METHANE	0.500		1	1	0	NR	NR	2
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		8	NR	NR	NR	NR	8
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

CA RGA LF	0.001		0	NR	NR	NR	NR	0
CA RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals --		0	152	49	21	24	0	246

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **SANTA FE AUTO REPAIR CENTER** **CA CERS HAZ WASTE** **S102592870**
12506 CARMENITA RD **CA LOS ANGELES CO. HMS** **N/A**
< 1/8 **WHITTIER, CA 90605** **CA CERS**
1 ft. **CA HWTS**

Relative: Higher

Click here for full text details

CA LOS ANGELES CO. HMS
Facility ID 018026-024865
Facility Status Permit

A2 **SANTA FE AUTO REPAIR CENTER** **FINDS** **1023338815**
12506 CARMENITA RD **N/A**
< 1/8 **WHITTIER, CA 90605**
1 ft.

Relative: Higher

Click here for full text details

FINDS
Registry ID: 110066341417

A3 **AD AUTO SERVICE** **EDR Hist Auto** **1021280972**
West **12425 CARMENITA RD STE B** **N/A**
< 1/8 **WHITTIER, CA 90605**
0.011 mi.
58 ft.

Relative: Higher

Click here for full text details

A4 **J & R AUTO SERVICE** **EDR Hist Auto** **1020706889**
West **13338 LEFFINGWLL RD** **N/A**
< 1/8 **WHITTIER, CA 90605**
0.014 mi.
75 ft.

Relative: Higher

Click here for full text details

A5 **CARMENITA AUTO CENTER & TIRES INC** **CA CERS HAZ WASTE** **U003059404**
West **13338 LEFFINGWELL RD** **CA LOS ANGELES CO. HMS** **N/A**
< 1/8 **WHITTIER, CA 90605** **CA CERS**
0.014 mi. **CA HWTS**
75 ft.

Relative: Higher

Click here for full text details

CA LOS ANGELES CO. HMS
Facility ID 003099-043747
Facility ID 003099-044078
Facility ID 003099-047515
Facility ID 003099-003210
Facility ID 003099-I03210
Facility Status OPEN
Facility Status Closed
Facility Status Removed

A6
West
< 1/8
0.014 mi.
75 ft.

Relative:
Higher

GAMEZ AUTOMOBILE
13338 EAST LEFFINGWELL ROAD
WHITTIER, CA 90605

CA UST **U004271450**
N/A

Click here for full text details

A7
West
< 1/8
0.014 mi.
75 ft.

Relative:
Higher

WALLY'S AUTO SERVICE AND TIRES INC
13338 LEFFINGWELL RD
WHITTIER, CA 90605

RCRA NonGen / NLR **1025869302**
CAL000405009

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000405009

A8
West
< 1/8
0.014 mi.
75 ft.

Relative:
Higher

GAMEZ AUTOMOBILE
13338 E LEFFINGWELL RD
WHITTIER, CA 90605

CA LUST **S106916234**
CA Cortese **N/A**
CA CERS

Click here for full text details

CA LUST
Global Id T0603720486
Status Completed - Case Closed

CA Cortese
Cleanup Status COMPLETED - CASE CLOSED

9
ENE
< 1/8
0.015 mi.
77 ft.

Relative:
Lower

MARK GREEN
12305 RAMSEY DRIVE
WHITTIER, CA 90605

RCRA NonGen / NLR **1026486356**
CAC003092510

Click here for full text details

B10
SE
< 1/8
0.023 mi.
120 ft.

Relative:
Lower

AIR LIQUIDE AMERICA CORP
12507 MARQUARDT AVE
SANTA FE SPRINGS, CA 90670

CA LUST **S103285563**
CA Cortese **N/A**
CA HIST CORTESE
CA CERS

Click here for full text details

CA LUST
Global Id T0603701569
Global ID T0603701569
Status Case Closed
Status Completed - Case Closed
Facility Id 906700325

AIR LIQUIDE AMERICA CORP (Continued) **S103285563**

CA Cortese
Cleanup Status COMPLETED - CASE CLOSED

CA HIST CORTESE
Reg Id 906700325

C11
WSW
< 1/8
0.028 mi.
147 ft.

Relative:
Lower

JCS MOBILE TRUCK SERVICE **CA CERS HAZ WASTE** **S123518575**
13609 BUSBY DR **CA HAZNET** **N/A**
WHITTIER, CA 90605 **CA CERS**
CA HWTS

Click here for full text details

CA HAZNET
GEPAID CAL000351146

C12
WSW
< 1/8
0.028 mi.
147 ft.

Relative:
Lower

JCS MOBILE TRUCK SERVICE **RCRA NonGen / NLR** **1024825468**
13609 BUSBY DR **CAL000351146**
WHITTIER, CA 90605

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000351146

A13
West
< 1/8
0.031 mi.
162 ft.

Relative:
Higher

BRANDT CHEMICAL DISPOSAL INC **RCRA NonGen / NLR** **1000818676**
13324 LEFFINGWELL RD **FINDS** **CAD983645813**
WHITTIER, CA 90605 **ECHO**

Click here for full text details

RCRA NonGen / NLR
EPA Id CAD983645813

FINDS
Registry ID: 110002882925

ECHO
Registry ID 110002882925

B14
SE
< 1/8
0.032 mi.
170 ft.

Relative:
Lower

SANTA FE SPGS ECOLOGY CNT
13780 E IMPERIAL HWY
SANTE FE SPRINGS, CA

CA SWEEPS UST **S106931902**
N/A

Click here for full text details

CA SWEEPS UST
Status A
Tank Status A
Comp Number 5808

B15
SE
< 1/8
0.033 mi.
176 ft.

Relative:
Lower

GENERAL DISPOSAL
12605 MARQUARDT AVE
SANTA FE SPRINGS, CA 90670

CA RESPONSE **S102860893**
CA ENVIROSTOR **N/A**
CA HIST Cal-Sites
CA DEED
CA CERS

Click here for full text details

CA RESPONSE
Status Certified O&M - Land Use Restrictions Only
Facility Id 19490024

CA ENVIROSTOR
Facility Id 19490024
Status Certified O&M - Land Use Restrictions Only

CA DEED
Envirostor ID 19490024
Status CERTIFIED O&M - LAND USE RESTRICTIONS ONLY

B16
SE
< 1/8
0.033 mi.
176 ft.

Relative:
Lower

GENERAL DSPL CO
12605 S MARQUARDT
SANTA FE SPRINGS, CA 90670

SEMS-ARCHIVE **1003878617**
PRP **CAD980735856**

Click here for full text details

SEMS-ARCHIVE
Site ID 0901991
EPA Id CAD980735856

A17
WSW
< 1/8
0.037 mi.
193 ft.

Relative:
Lower

ARCO PETROLEUM SERVICE STATION
13411 E IMPERIAL HWY
BELLFLOWER, CA 90706

CA SWEEPS UST **S106922824**
N/A

Click here for full text details

CA SWEEPS UST
Status A
Tank Status A
Comp Number 5726

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
D18	**AB LEASING**	**CA LUST**	**S109348420**
WSW	**13345 E IMPERIAL HWY**	**CA Cortese**	**N/A**
< 1/8	**WHITTIER, CA 90605**	**CA CERS**	
0.037 mi.			
194 ft.			
Relative: Lower	Click here for full text details		
	CA LUST		
	Global Id T10000000537		
	Status Completed - Case Closed		
	CA Cortese		
	Cleanup Status COMPLETED - CASE CLOSED		
D19	**AB LEASING**	**CA UST**	**U004271268**
WSW	**13345 E. IMPERIAL HIGHWAY**		**N/A**
< 1/8	**WHITTIER, CA**		
0.037 mi.			
194 ft.			
Relative: Lower	Click here for full text details		
E20	**RODRIGUEZ TRANSMISSION**	**CA CERS HAZ WASTE**	**S123501903**
WSW	**13441 E IMPERIAL HWY # B**	**CA CERS**	**N/A**
< 1/8	**WHITTIER, CA 90605**		
0.038 mi.			
200 ft.			
Relative: Lower	Click here for full text details		
E21	**RODRIGUEZ TRANSMISSION**	**EDR Hist Auto**	**1020306572**
WSW	**13441 IMPERIAL HWY**		**N/A**
< 1/8	**WHITTIER, CA 90605**		
0.038 mi.			
200 ft.			
Relative: Lower	Click here for full text details		
E22	**RODRIGUEZ TRANSMISSION REPAIR**	**RCRA NonGen / NLR**	**1024829348**
WSW	**13441 IMPERIAL HWY STE B**		**CAL000362494**
< 1/8	**WHITTIER, CA 90605**		
0.038 mi.			
200 ft.			
Relative: Lower	Click here for full text details		
	RCRA NonGen / NLR		
	EPA Id CAL000362494		

A23
WSW
< 1/8
0.040 mi.
210 ft.

Relative:
Lower

ARCO #82442 AMPM
13411 IMPERIAL HWY
WHITTIER, CA 90605

CA UST **U003938101**
N/A

Click here for full text details

CA UST
Facility Id 5726
Facility Id LACoFA0014313

A24
WSW
< 1/8
0.040 mi.
210 ft.

Relative:
Lower

ARCO #05457
13411 IMPERIAL HWY
WHITTIER, CA 90605

CA CERS HAZ WASTE **S105422002**
CA CERS TANKS **N/A**
CA LOS ANGELES CO. HMS
CA CERS

Click here for full text details

CA LOS ANGELES CO. HMS
Facility ID 005525-037143
Facility Status Closed

A25
WSW
< 1/8
0.040 mi.
210 ft.

Relative:
Lower

MJM VALLEJO MINI MART INC
13411 IMPERIAL HWY
WHITTIER, CA 90605

RCRA NonGen / NLR **1024874224**
CAL000442879

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000442879

A26
WSW
< 1/8
0.040 mi.
210 ft.

Relative:
Lower

ARCO GAS STATION
13441 IMPERIAL HWY.
WHITTIER, CA 90605

CA LUST **S105690597**
CA Cortese **N/A**
CA CERS

Click here for full text details

CA LUST
Global Id T0603796912
Global ID T0603796912
Status Completed - Case Closed
Facility Id R-24987

CA Cortese
Cleanup Status COMPLETED - CASE CLOSED

A27
WSW
< 1/8
0.040 mi.
210 ft.

Relative:
Lower

M J M VALLEJO A M P M MINI MKT
13411 IMPERIAL HWY
WHITTIER, CA 90605

EDR Hist Auto

1022057245
N/A

Click here for full text details

E28
WSW
< 1/8
0.043 mi.
227 ft.

Relative:
Lower

MOBILE MUFFLER MAN INC
13435 IMPERIAL
WHITTIER, CA 90605

EDR Hist Auto

1020555546
N/A

Click here for full text details

F29
West
< 1/8
0.051 mi.
267 ft.

Relative:
Higher

JACKSON DISPOSAL SERVICE INC
13316 LEFFINGWELL RD
WHITTIER, CA 90605

CA UST

U003776877
N/A

Click here for full text details

CA UST
Facility Id 11615

F30
West
< 1/8
0.051 mi.
267 ft.

Relative:
Higher

UNIVERSAL WASTE SYSTEMS INC
13316 LEFFINGWELL RD
WHITTIER, CA 90605

CA CERS HAZ WASTE
CA LOS ANGELES CO. HMS
CA CERS

S106669874
N/A

Click here for full text details

CA LOS ANGELES CO. HMS
Facility ID 007632-041071
Facility ID 007632-044089
Facility ID 007632-051538
Facility Status Closed
Facility Status OPEN
Facility Status Permit

F31
West
< 1/8
0.051 mi.
267 ft.

Relative:
Higher

COMPLETELANDSCAPE CARE INC
13316 LEFFINGWELL RD
WHITTIER, CA 90605

RCRA NonGen / NLR

1024818842
CAL000327305

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000327305

F32
West
< 1/8
0.051 mi.
267 ft.

Relative:
Higher

JACKSON DISPOSAL SERVICE
13316 LEFFINGWELL
WHITTIER, CA 90605

Click here for full text details

Database(s): RCRA-SQG, CA LUST, CA SWEEPS UST, CA HIST UST, CA FID UST, FINDS, ECHO, CA Cortese, CA HAZNET, CA WDS, CA CERS, CA HWTS

EDR ID Number: 1000593491
EPA ID Number: CAD982443913

RCRA-SQG
EPA Id CAD982443913

CA LUST
Global Id T0603791327
Global ID T0603791327
Status Leak being confirmed
Status Completed - Case Closed
Facility Id R-11615

CA SWEEPS UST
Status A
Tank Status A
Comp Number 11615

CA HIST UST
Facility Id 00000017278

CA FID UST
Facility Id 19033454
Status A

FINDS
Registry ID: 110002814090

ECHO
Registry ID 110002814090

CA Cortese
Cleanup Status COMPLETED - CASE CLOSED

CA HAZNET
GEPAID CAD982443913

CA WDS

JACKSON DISPOSAL SERVICE (Continued) **1000593491**

Facility Id 4 19I017362
Facility Id 4 19I018901
Facility Status Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

E33
WSW
< 1/8
0.051 mi.
270 ft.

Relative:
Lower

ABEL'S AUTO REPAIR
13453 IMPERIAL HWY
WHITTIER, CA 90605

CA CERS HAZ WASTE **S102592888**
CA LOS ANGELES CO. HMS **N/A**
CA CERS

Click here for full text details

CA LOS ANGELES CO. HMS
Facility ID 018037-024876
Facility Status Permit

E34
WSW
< 1/8
0.051 mi.
270 ft.

Relative:
Lower

ABELS AUTO REPAIR
13453 IMPERIAL HWY
WHITTIER, CA 90605

EDR Hist Auto **1021683834**
N/A

Click here for full text details

E35
WSW
< 1/8
0.051 mi.
270 ft.

Relative:
Lower

ABEL AND SONS AUTO REPAIR
13453 E IMPERIAL HWY
WHITTIER, CA 90605

RCRA NonGen / NLR **1026054136**
CAL000194041

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000194041

G36
WSW
< 1/8
0.052 mi.
273 ft.

Relative:
Lower

IMPERIAL PAVING CO. INC. FORMER
13555 IMPERIAL HWY E
WHITTIER, CA 90605

CA LUST **S104159780**
CA Cortese **N/A**
CA HIST CORTESE
CA CERS

Click here for full text details

CA LUST
Global Id T0603702960
Global ID T0603702960
Status Case Closed
Status Completed - Case Closed
Facility Id I-04013

CA Cortese
Cleanup Status COMPLETED - CASE CLOSED

CA HIST CORTESE

IMPERIAL PAVING CO. INC. FORMER (Continued) **S104159780**

Reg Id I-04013

G37
WSW
< 1/8
0.052 mi.
273 ft.

Relative:
Lower

13555 E IMPERIAL HWY
WHITTIER, CA

CA AST **A100344496**
N/A

Click here for full text details

G38
WSW
< 1/8
0.052 mi.
273 ft.

Relative:
Lower

IMPERIAL PAVING
13555 E IMPERIAL HWY
WHITTIER, CA 90603

CA SWEEPS UST **S101617835**
CA HIST UST **N/A**
CA FID UST
CA CERS

Click here for full text details

CA SWEEPS UST
Status A
Tank Status A
Comp Number 4013

CA FID UST
Facility Id 19002737
Status A

G39
WSW
< 1/8
0.052 mi.
273 ft.

Relative:
Lower

ABC SUPPLY 137
13555 IMPERIAL HWY
WHITTIER, CA 93458

RCRA NonGen / NLR **1024757479**
CAC002977317

Click here for full text details

RCRA NonGen / NLR
EPA Id CAC002977317

G40
WSW
< 1/8
0.052 mi.
273 ft.

Relative:
Lower

IMPERIAL PAVING CO., INC.
13555 IMPERIAL HWY
WHITTIER, CA 90605

CA HIST UST **U001564364**
N/A

Click here for full text details

CA HIST UST
Facility Id 00000066096

B41
ESE
< 1/8
0.054 mi.
284 ft.

Relative:
Lower

WEAR TECHNOLOGY DIV CABOT CORP
13808 E IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

RCRA NonGen / NLR **1000351932**
FINDS **CAD060398633**
ECHO

Click here for full text details

RCRA NonGen / NLR
EPA Id CAD060398633

FINDS
Registry ID: 110002652610

ECHO
Registry ID 110002652610

B42
ESE
< 1/8
0.054 mi.
284 ft.

Relative:
Lower

CENTURY CHEM INC
13808 IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

RCRA-SQG **1025880211**
CAP000160903

Click here for full text details

RCRA-SQG
EPA Id CAP000160903

F43
West
< 1/8
0.054 mi.
285 ft.

Relative:
Higher

FUTURE FUEL
13331 LEFFINGWELL RD
WHITTIER, CA 90605

EDR Hist Auto **1020923907**
N/A

Click here for full text details

H44
West
< 1/8
0.059 mi.
313 ft.

Relative:
Higher

SUPREME FLEET SERVICE INC
13423 LEFFINGWELL RD
WHITTIER, CA 90605

RCRA NonGen / NLR **1025872759**
CAL000445882

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000445882

I45
SSE
< 1/8
0.062 mi.
325 ft.

Relative:
Lower

ECOLOGY RECYCLING SERVICES LLC
13750 E IMPERIAL HIGHWAY
SANTA FE SPRINGS, CA 90670

CA HAULERS **S121451694**
CA CERS HAZ WASTE **N/A**
CA CERS TANKS
CA NPDES
CA CIWQS
CA CERS

Click here for full text details

CA HAULERS

ECOLOGY RECYCLING SERVICES LLC (Continued) **S121451694**

Facility ID 1906145

CA NPDES
Facility Status Active

I46
SSE
< 1/8
0.062 mi.
325 ft.

Relative:
Lower

ECOLOGY RECYCLING SERVICES LLC **RCRA NonGen / NLR** **1024852460**
13750 IMPERIAL HWY **CAL000411620**
SANTA FE SPGS, CA 90670

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000411620

I47
SSE
< 1/8
0.062 mi.
325 ft.

Relative:
Lower

ECOLOGY AUTO PARTS INC **RCRA-LQG** **1023675240**
13750 E IMPERIAL HIGHWAY **CAR000272583**
SANTA FE SPRINGS, CA 90670

Click here for full text details

RCRA-LQG
EPA Id CAR000272583

I48
SSE
< 1/8
0.062 mi.
325 ft.

Relative:
Lower

ECOLOGY RECYCLING SERVICES LLC **CA SWRCY** **S121311322**
13750 IMPERIAL HWY **N/A**
SANTA FE SPRINGS, CA 90670

Click here for full text details

CA SWRCY
Cert Id RC262799.001

I49
SSE
< 1/8
0.062 mi.
325 ft.

Relative:
Lower

ECOLOGY AUTO PARTS **CA AST** **S118397921**
13750 EAST IMPERIAL HIGHWAY **CA CIWQS** **N/A**
SANTA FE SPRINGS, CA 90780

Click here for full text details

E50
WSW
< 1/8
0.079 mi.
418 ft.

Relative:
Lower

ROCKWIN CORPORATION
13440 IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

CA CERS HAZ WASTE **U001565128**
CA HIST UST **N/A**

Click here for full text details

CA HIST UST
Facility Id 00000005483

E51
WSW
< 1/8
0.079 mi.
418 ft.

Relative:
Lower

ROCKWIN CORPORATION
13440 E IMPERIAL HWY
SANTE FE SPRINGS, CA

CA SWEEPS UST **S101617873**
CA FID UST **N/A**

Click here for full text details

CA SWEEPS UST
Status A
Comp Number 10397

CA FID UST
Facility Id 19006087
Status A

E52
WSW
< 1/8
0.079 mi.
418 ft.

Relative:
Lower

ROCKWIN CORP
13440 E IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

CA HIST UST **S113743789**
CA LOS ANGELES CO. HMS **N/A**

Click here for full text details

CA LOS ANGELES CO. HMS
Facility ID 010473-010397
Facility Status Closed

G53
WSW
< 1/8
0.080 mi.
420 ft.

Relative:
Lower

FLEET TRUCK PAINTING
13500 E IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

RCRA-SQG **1000223673**
FINDS **CAD981626930**
ECHO
CA EMI

Click here for full text details

RCRA-SQG
EPA Id CAD981626930

FINDS
Registry ID: 110002729735

ECHO
Registry ID 110002729735

CA EMI

FLEET TRUCK PAINTING (Continued) **1000223673**

Facility Id 4260

D54
WSW
< 1/8
0.081 mi.
426 ft.

Relative:
Lower

WHITTIER DRUM AND VACUME INC **RCRA NonGen / NLR** **1000421817**
13319 IMPERIAL HWY **FINDS** **CAD000626218**
WHITTIER, CA 90605 **ECHO**

Click here for full text details

RCRA NonGen / NLR
EPA Id CAD000626218

FINDS
Registry ID: 110002627015

ECHO
Registry ID 110002627015

D55
WSW
< 1/8
0.082 mi.
435 ft.

Relative:
Lower

THRIFTY OIL STN. #300 **CA HIST UST** **U001565163**
13352 IMPERIAL HWY **N/A**
SANTA FE SPRINGS, CA 90670

Click here for full text details

CA HIST UST
Facility Id 00000005527

D56
WSW
< 1/8
0.082 mi.
435 ft.

Relative:
Lower

THRIFTY #300/ARCO #9674 **CA LUST** **S104539555**
13352 IMPERIAL HWY E **CA Cortese** **N/A**
SANTA FE SPRINGS, CA 90670 **CA CERS**

Click here for full text details

CA LUST
Global ID T0603792985
Status Remediation Plan
Facility Id 906700443A

CA Cortese
Cleanup Status COMPLETED - CASE CLOSED

D57
WSW
< 1/8
0.082 mi.
435 ft.

Relative:
Lower

ARCO #9674/FORMER THRIFTY#300
13352 IMPERIAL HWY E
SANTA FE SPRINGS, CA 90670

CA LUST
CA Cortese
CA HIST CORTESE
CA CERS

S103437866
N/A

Click here for full text details

CA LUST
Global Id T0603792985
Global Id T0603701581
Global ID T0603701581
Status Case Closed
Status Completed - Case Closed
Facility Id 906700443

CA Cortese
Cleanup Status COMPLETED - CASE CLOSED

CA HIST CORTESE
Reg Id 906700443

D58
WSW
< 1/8
0.082 mi.
435 ft.

Relative:
Lower

SMOG EXPERTS
13352 E IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

RCRA-SQG
FINDS
ECHO

1000594568
CAD983584095

Click here for full text details

RCRA-SQG
EPA Id CAD983584095

FINDS
Registry ID: 110002845636

ECHO
Registry ID 110002845636

D59
WSW
< 1/8
0.082 mi.
435 ft.

Relative:
Lower

TESORO USA 63600
13352 IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

RCRA NonGen / NLR

1024834022
CAL000373936

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000373936

D60
WSW
< 1/8
0.082 mi.
435 ft.

Relative:
Lower

THRIFTY OIL STN 300
13352 E IMPERIAL HIGHWAY
SANTA FE SPRINGS, CA 90670

CA SWEEPS UST | **S106932993**
CA HIST UST | **N/A**

Click here for full text details

CA SWEEPS UST
Status A
Tank Status A
Comp Number 5860

D61
WSW
< 1/8
0.082 mi.
435 ft.

Relative:
Lower

TESORO (SPEEDWAY XP) 63600
13352 IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

CA UST | **U004266518**
N/A

Click here for full text details

D62
WSW
< 1/8
0.082 mi.
435 ft.

Relative:
Lower

TESORO (SPEEDWAY XP) 63600
13352 IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

CA CERS HAZ WASTE | **S123621426**
CA CERS TANKS | **N/A**
CA HAZNET
CA CERS
CA HWTS

Click here for full text details

CA HAZNET
GEPAID CAL000206923

D63
WSW
< 1/8
0.082 mi.
435 ft.

Relative:
Lower

LOPEZ AUTO REPAIR
13352 IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

EDR Hist Auto | **1020275139**
N/A

Click here for full text details

G64
SW
< 1/8
0.085 mi.
450 ft.

Relative:
Lower

CHILLER SERVICES REFRIGERANTS RECOVERY RECLAMATION
13564 IMPERIAL HWY UNIT E
SANTA FE SPGS, CA 90670

RCRA NonGen / NLR | **1026056659**
CAL000452846

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000452846

G65
SW
< 1/8
0.085 mi.
450 ft.

Relative:
Lower

MONECO MACHINE COMPANY INC
13564 IMPERIAL HWY #B
SANTA FE SPRINGS, CA 90670

RCRA NonGen / NLR **1024858810**
CAL000425320

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000425320

D66
WSW
< 1/8
0.086 mi.
453 ft.

Relative:
Lower

INDUSTRIAL ASPHALT
13306 EAST IMPERIAL HIGHWAY
SANTA FE SPRINGS, CA 90670

CA SWEEPS UST **S106927502**
CA HIST UST **N/A**

Click here for full text details

CA SWEEPS UST
Comp Number 6148

D67
WSW
< 1/8
0.086 mi.
453 ft.

Relative:
Lower

INDUSTRIAL ASPHALT
13306 E IMPERIAL HIGHWAY
SANTA FE SPRINGS, CA 90670

RCRA-VSQG **1004675378**
FINDS **CAD981978620**
ECHO

Click here for full text details

RCRA-VSQG
EPA Id CAD981978620

FINDS
Registry ID: 110002762653

ECHO
Registry ID 110002762653

D68
WSW
< 1/8
0.086 mi.
453 ft.

Relative:
Lower

INDUSTRIAL ASPHALT
13306 IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

CA HIST UST **1000428491**
CA LOS ANGELES CO. HMS **N/A**

Click here for full text details

CA HIST UST
Facility Id 00000002123

CA LOS ANGELES CO. HMS
Facility ID 005934-006148
Facility ID 005934-I06148
Facility Status Closed

H69
West
< 1/8
0.086 mi.
456 ft.

Relative:
Higher

SHAWN P WHITE
12341 CARMENITA RD
WHITTIER, CA 90605

RCRA NonGen / NLR | **1024747698**
CAC002967475

Click here for full text details

RCRA NonGen / NLR
EPA Id CAC002967475

H70
West
< 1/8
0.086 mi.
456 ft.

Relative:
Higher

R J AUTO ELECTRIC
12341 S CARMENITA RD
WHITTIER, CA 90605

CA CERS HAZ WASTE | **S125743100**
N/A

Click here for full text details

H71
West
< 1/8
0.086 mi.
456 ft.

Relative:
Higher

R & J AUTO ELECTRIC AUTO REPAIR
12341 CARMEMITA RD UNIT A
WHITTIER, CA 90605

RCRA NonGen / NLR | **1025866290**
CAL000205627

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000205627

J72
SSW
< 1/8
0.088 mi.
463 ft.

Relative:
Lower

MARATHON CARTAGE
13710 IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

SEMS-ARCHIVE | **1000159294**
CA ENVIROSTOR | **CAD980637821**
RCRA NonGen / NLR
FINDS
ECHO

Click here for full text details

SEMS-ARCHIVE
Site ID 0901918
EPA Id CAD980637821

CA ENVIROSTOR
Facility Id 19490182
Status Refer: Other Agency

RCRA NonGen / NLR
EPA Id CAD980637821

FINDS
Registry ID: 110002669577

ECHO
Registry ID 110002669577

K73
NNE
< 1/8
0.089 mi.
472 ft.

Relative:
Higher

A 1 CLEANERS
13739 LEFFING WELL RD
WHITTIER, CA 90605

RCRA-SQG
FINDS
ECHO
CA DRYCLEANERS

1000686623
CAD983639626

Click here for full text details

RCRA-SQG
EPA Id CAD983639626

FINDS
Registry ID: 110002878583

ECHO
Registry ID 110002878583

CA DRYCLEANERS
EPA Id CAD983639626

K74
NNE
< 1/8
0.089 mi.
472 ft.

Relative:
Higher

A-1 CLEANERS
13739 LEFFINGWELL UNIT E
WHITTIER, CA 90605

CA DRYCLEANERS

S121694601
N/A

Click here for full text details

K75
NNE
< 1/8
0.089 mi.
472 ft.

Relative:
Higher

A1 DRY CLEANERS
13739 LEFFINGWELL RD
WHITTIER, CA 90605

EDR Hist Cleaner

1018411551
N/A

Click here for full text details

K76
NNE
< 1/8
0.089 mi.
472 ft.

Relative:
Higher

A-1 CLEANERS, MARIA HERNANDEZ
13739 LEFFINGWELL RD
WHITTIER, CA 90605

CA DRYCLEANERS

S121695700
N/A

Click here for full text details

K77
NNE
< 1/8
0.089 mi.
472 ft.

Relative:
Higher

A-1 CLEANERS
13739 LEFFINGWELL UNIT E
WHITTIER, CA 90605

Click here for full text details

CA DRYCLEANERS

S121700014
N/A

L78
SW
< 1/8
0.090 mi.
474 ft.

Relative:
Lower

ALL AMERICAN FLEET MAINTENANCE
13600 IMPERIAL HWY UNIT 2
SANTA FE SPRINGS, CA 90670

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000231440

RCRA NonGen / NLR

1024801521
CAL000231440

L79
SW
< 1/8
0.090 mi.
474 ft.

Relative:
Lower

WELCO SAW & GRINDING INC
13600 IMPERIAL HWY UNIT 6
SANTA FE SPRINGS, CA 90670

Click here for full text details

CA HAZNET
GEPAID CAL000233775

CA CERS HAZ WASTE
CA HAZNET
CA HWTS

S113115503
N/A

L80
SW
< 1/8
0.090 mi.
474 ft.

Relative:
Lower

DL GARDEN EQUIPMENT INC
13600 IMPERIAL HWY STE 1
SANTA FE SPRINGS, CA 90670

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000414580

RCRA NonGen / NLR

1024854086
CAL000414580

I81
SSE
< 1/8
0.092 mi.
488 ft.

Relative:
Lower

ECOLOGY AUTO WRECKING
13780 IMPERIAL
SANTA FE SPRINGS, CA 90670

Click here for full text details

CA HIST CORTESE
Reg Id I-05808

CA HIST CORTESE

S101480961
N/A

I82
SSE
< 1/8
0.092 mi.
488 ft.

Relative:
Lower

ECOLOGY AUTO PARTS INC
13780 E IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

RCRA NonGen / NLR **1024786180**
CAL000013807

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000013807

I83
SSE
< 1/8
0.092 mi.
488 ft.

Relative:
Lower

NORWALK TRANSFER STATION
13780 E. IMPERIAL HIGHWAY
SANTA FE SPRINGS, CA 90670

CA SWF/LF **S106085782**
N/A

Click here for full text details

CA SWF/LF
Status Active
Site ID 190

I84
SSE
< 1/8
0.092 mi.
488 ft.

Relative:
Lower

ECOLOGY AUTO WRECKING
13780 IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

CA SWF/LF **S105641607**
CA LUST **N/A**
CA CHMIRS
CA ENF
CA CERS

Click here for full text details

CA SWF/LF
Status Active
Operational Status Closed
Regulation Status Permitted
Facility ID 19-AI-0001
Facility ID 19-AI-0002
Site ID 2777

CA LUST
Global Id T0603703109
Status Completed - Case Closed

CA CHMIRS
OES Incident Number 07090

CA ENF
Status Historical
Facility Id 717875
Status Historical

I85
SSE
< 1/8
0.092 mi.
488 ft.

Relative:
Lower

NORWALK DUMP
13780 E IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

Click here for full text details

Database(s): SEMS, CA ENVIROSTOR, CA HAZNET, CA LOS ANGELES CO. HMS, CA CERS, CA HWTS

EDR ID Number: 1000435065
EPA ID Number: CAD980636369

SEMS
Site ID 0901803
EPA Id CAD980636369

CA ENVIROSTOR
Facility Id 19990036
Facility Id 19490143
Status Inactive - Needs Evaluation
Status Refer: Other Agency

CA HAZNET
GEPAID CAL000409404

CA LOS ANGELES CO. HMS
Facility ID 002385-I02469
Facility Status Closed

I86
SSE
< 1/8
0.092 mi.
488 ft.

Relative:
Lower

LKQ PICK YOUR PART - SANTA FE SPRINGS
13780 EAST IMPERIAL HIGHWAY
SANTA FE SPRINGS, CA 90670

Click here for full text details

Database(s): CA AST

EDR ID Number: A100421853
EPA ID Number: N/A

I87
SSE
< 1/8
0.092 mi.
488 ft.

Relative:
Lower

ECOLOGY AUTO PARTS
13780 IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

Click here for full text details

Database(s): TX Ind. Haz Waste

EDR ID Number: S111787652
EPA ID Number: N/A

TX Ind. Haz Waste
Registration Number 90768

I88
SSE
< 1/8
0.092 mi.
488 ft.

Relative:
Lower

ECOLOGY AUTO WRECKING
13780 E IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

Click here for full text details

Database(s): CA LUST, CA AST, CA Cortese, CA WDS, CA CERS, CA HWTS

EDR ID Number: S100934464
EPA ID Number: N/A

CA LUST
Global ID T0603703109

ECOLOGY AUTO WRECKING (Continued) **S100934464**

Status Case Closed
Facility Id I-05808

CA Cortese
Cleanup Status COMPLETED - CASE CLOSED

CA WDS
Facility Id 4 19I003269
Facility Id 4B199032001
Facility Status Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

I89
SSE
< 1/8
0.092 mi.
488 ft.

Relative:
Lower

LKQ PICK YOUR PART **RCRA NonGen / NLR** **1024851155**
13780 IMPERIAL HWY **CAL000409404**
SANTA FE SPGS, CA 90670

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000409404

I90
SSE
< 1/8
0.092 mi.
488 ft.

Relative:
Lower

ECOLOGY AUTO PARTS INC **RCRA-LQG** **1000397216**
13780 E IMPERIAL HWY **CA SWF/LF** **CAD982489924**
SANTA FE SPRINGS, CA 90670 **CA CERS HAZ WASTE**
CA CERS TANKS
CA EMI
Click here for full text details **CA LOS ANGELES CO. HMS**
CA NPDES
CA PROC
CA CIWQS
CA CERS

RCRA-LQG
EPA Id CAD982489924

CA SWF/LF
Operational Status Closed
Regulation Status Permitted
Facility ID 19-AA-1062

CA EMI
Facility Id 86777
Facility Id 52148

CA LOS ANGELES CO. HMS
Facility ID 002385-I07526
Facility Status Closed

CA NPDES

ECOLOGY AUTO PARTS INC (Continued) **1000397216**

Facility Status Active

L91
SW
< 1/8
0.095 mi.
501 ft.

Relative:
Lower

PACIFIC ROADWAY INC
13610 IMPERIAL HWY UNIT 5
SANTA FE SPRINGS, CA 90670

RCRA NonGen / NLR **1000905391**
FINDS **CA0000568733**
ECHO
CA HAZNET
CA HWTS

Click here for full text details

RCRA NonGen / NLR
EPA Id CA0000568733

FINDS
Registry ID: 110002619168

ECHO
Registry ID 110002619168

CA HAZNET
GEPAID CA0000568733

J92
SSW
< 1/8
0.100 mi.
526 ft.

Relative:
Lower

CALFORNIA ELECTRONICS COLLECTION LLC
13620 IMPERIAL HWY STE 8
SANTA FE SPRINGS, CA 90670

RCRA NonGen / NLR **1024861278**
CAL000429749

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000429749

J93
SSW
< 1/8
0.100 mi.
527 ft.

Relative:
Lower

IMPERIAL ROTARY DIES
13630 IMPERIAL HWY UNIT 10
SANTA FE SPRINGS, CA 90670

RCRA NonGen / NLR **1025875876**
CAL000449012

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000449012

J94
SSW
< 1/8
0.100 mi.
527 ft.

Relative:
Lower

CNC CONTOURS
13630 IMPERIAL HIGHWAY UNIT #5
SANTA FE SPRINGS, CA 90670

CA CERS HAZ WASTE **S112910372**
CA HAZNET **N/A**
CA NPDES
CA CIWQS
CA CERS
CA HWTS

Click here for full text details

CA HAZNET
GEPAID CAC002295521

CNC CONTOURS (Continued) **S112910372**

CA NPDES
Facility Status Active

K95
NNE
< 1/8
0.104 mi.
547 ft.

Relative:
Higher

CIRCLE K STORES #3043
13746 MEYER RD
WHITTIER, CA 90605

CA UST **U003939237**
N/A

Click here for full text details

CA UST
Facility Id LACoFA0017987
Facility Id 11177

K96
NNE
< 1/8
0.104 mi.
547 ft.

Relative:
Higher

CIRCLE K 3043
13746 MEYER ROAD
WHITTIER, CA 90605

CA HIST UST **U001564361**
N/A

Click here for full text details

CA HIST UST
Facility Id 00000013626

K97
NNE
< 1/8
0.104 mi.
547 ft.

Relative:
Higher

KRUEGER FAMILY
13746 MEYER ROAD
WHITTIER, CA 90605

RCRA NonGen / NLR **1025837930**
CAC003017526

Click here for full text details

RCRA NonGen / NLR
EPA Id CAC003017526

J98
South
< 1/8
0.106 mi.
560 ft.

Relative:
Lower

CHILLER SERVICES REFRIGERANTS RECOVERY RECLAMATION
13654 IMPERIAL HWY UNIT E
SANTA FE SPRINGS, CA 90670

CA CERS HAZ WASTE **S126327051**
N/A

Click here for full text details

K99
NNE
< 1/8
0.107 mi.
566 ft.

Relative:
Higher

CIRCLE K #3043
13746 E MEYER RD
BELLFLOWER, CA 90706

CA SWEEPS UST **S101617834**
CA FID UST **N/A**

Click here for full text details

CA SWEEPS UST
Status A
Tank Status A
Comp Number 11177

CA FID UST
Facility Id 19020760
Status A

J100
South
< 1/8
0.109 mi.
577 ft.

Relative:
Lower

SECURITY PUBLIC STORAGE
13650 IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

RCRA NonGen / NLR **1026040185**
CAC003046284

Click here for full text details

RCRA NonGen / NLR
EPA Id CAC003046284

J101
South
< 1/8
0.109 mi.
577 ft.

Relative:
Lower

NORWALK DUMP COMPANY
13650 IMPERIAL HIGHWAY
SANTA FE SPRINGS, CA 90670

CA SWF/LF **S111076023**
CA LOS ANGELES CO LF METHANE **N/A**

Click here for full text details

CA SWF/LF
Status Closed
Site ID 1991

M102
WSW
< 1/8
0.113 mi.
597 ft.

Relative:
Lower

B AND D AUTO AND TRUCK REPAIR
12632 CARMENITA RD
SANTA FE SPRINGS, CA 90670

RCRA-SQG **1000819921**
FINDS **CAD983659368**
ECHO

Click here for full text details

RCRA-SQG
EPA Id CAD983659368

FINDS
Registry ID: 110002892638

ECHO
Registry ID 110002892638

M103
WSW
< 1/8
0.113 mi.
597 ft.

Relative:
Lower

M & C AUTO CENTER INC
12632 CARMENITA RD
SANTA FE SPRINGS, CA 90670

CA CERS HAZ WASTE
CA HAZNET
CA CERS
CA HWTS

S113099602
N/A

Click here for full text details

CA HAZNET
GEPAID CAL000190002

M104
WSW
< 1/8
0.120 mi.
634 ft.

Relative:
Lower

ASEN AUTO INC
12626 CARMENITA RD
SANTA FE SPRINGS, CA 90670

CA CERS HAZ WASTE
CA HWTS

S124853477
N/A

Click here for full text details

M105
WSW
< 1/8
0.120 mi.
634 ft.

Relative:
Lower

ASEN AUTO INC
12626 CARMENITA RD
SANTA FE SPGS, CA 90670

RCRA NonGen / NLR

1025876585
CAL000449721

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000449721

M106
WSW
< 1/8
0.120 mi.
634 ft.

Relative:
Lower

ALFREDO'S AUTO BODY & FRAME
12626 CARMENITA RD
SANTA FE SPRINGS, CA 90670

RCRA NonGen / NLR

1024819396
CAL000329319

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000329319

M107
WSW
< 1/8
0.120 mi.
634 ft.

Relative:
Lower

CUSTOMVILLE AUTO BODY & PAINT
12626 CARMENITA RD
SANTA FE SPRINGS, CA 90670

RCRA-SQG
FINDS
ECHO

1000416024
CAD980891394

Click here for full text details

RCRA-SQG
EPA Id CAD980891394

FINDS
Registry ID: 110002676006

ECHO
Registry ID 110002676006

N108
NNE
< 1/8
0.123 mi.
652 ft.

Relative:
Higher

RUBEN ANTONIO
13845 CREWE ST
WHITTIER, CA 90605

Click here for full text details

RCRA NonGen / NLR
EPA Id CAC003013977

RCRA NonGen / NLR **1025834397**
CAC003013977

N109
NNE
< 1/8
0.123 mi.
652 ft.

Relative:
Higher

RUBEN ANTONIO
13845 CREWE ST
WHITTIER, CA 90605

Click here for full text details

RCRA NonGen / NLR
EPA Id CAC003017290

RCRA NonGen / NLR **1025837694**
CAC003017290

K110
North
< 1/8
0.125 mi.
658 ft.

Relative:
Higher

WILFRED ESCOBAR
13740 MEYER RD
WHITTIER, CA 90605

Click here for full text details

RCRA NonGen / NLR
EPA Id CAC003033407

RCRA NonGen / NLR **1025853203**
CAC003033407

O111
West
1/8-1/4
0.138 mi.
727 ft.

Relative:
Lower

DAVE FREITAS RACING
13251 IMPERIAL HWY
WHITTIER, CA 90605

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000409739

RCRA NonGen / NLR **1024851310**
CAL000409739

P112
SSE
1/8-1/4
0.145 mi.
764 ft.

Relative:
Lower

SANTA FE SPRINGS DISP
12801 MARQUARDT STREET
SANTA FE SPRINGS CA, CA 90670

Click here for full text details

CA WMUDS/SWAT **S104156400**
N/A

P113
SSE
1/8-1/4
0.145 mi.
764 ft.

Relative:
Lower

GENERAL DISPOSAL CO.
12801-31 MARQUARDT AVE
SANTA FE SPRINGS, CA 90670

CA SWF/LF **S110326598**
CA CERS **N/A**

Click here for full text details

CA SWF/LF
Operational Status Closed
Regulation Status Unpermitted
Facility ID 19-AI-5019

P114
SSE
1/8-1/4
0.145 mi.
764 ft.

Relative:
Lower

GENERAL DISPOSAL CO.
12801 MARQUARDT AVENUE
SANTA FE SPRINGS, CA

CA SWF/LF **S111075916**
CA LOS ANGELES CO LF METHANE **N/A**

Click here for full text details

CA SWF/LF
Status Closed
Site ID 2203

P115
SSE
1/8-1/4
0.145 mi.
764 ft.

Relative:
Lower

ECOLOGY
12801 MARQUARDT AVE
SANTE FE SPRINGS, CA

CA SWEEPS UST **S106925675**
N/A

Click here for full text details

CA SWEEPS UST
Status A
Comp Number 14818

M116
WSW
1/8-1/4
0.148 mi.
781 ft.

Relative:
Lower

ARROW CRANEHOIST CORP.
12714 CARMENITA RD
SANTA FE SPRINGS, CA 90670

CA HAZNET **S113141712**
CA NPDES **N/A**
CA CIWQS
CA CERS
CA HWTS

Click here for full text details

CA HAZNET
GEPAID CAL000304905

CA NPDES
Facility Status Active

M117
WSW
1/8-1/4
0.148 mi.
781 ft.

Relative:
Lower

ARROW CRANEHOIST CORP
12714 CARMENITA RD
SANTA FE SPRINGS, CA 90670

RCRA NonGen / NLR **1024813594**
CAL000304905

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000304905

Q118
SSW
1/8-1/4
0.150 mi.
790 ft.

Relative:
Lower

SAFEWAY PLUMBING & HEATING, IN
13608 IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

CA HIST UST **U001565132**
N/A

Click here for full text details

CA HIST UST
Facility Id 00000041083

Q119
SSW
1/8-1/4
0.150 mi.
790 ft.

Relative:
Lower

SAFEWAY PLUMBING AND HEATING IN
13608 E IMPERIAL HIGHWAY
SANTA FE SPRINGS, CA 90670

CA SWEEPS UST **S101583630**
CA HIST UST **N/A**
CA FID UST
CA LOS ANGELES CO. HMS

Click here for full text details

CA SWEEPS UST
Status A
Comp Number 10358

CA FID UST
Facility Id 19005083
Status A

CA LOS ANGELES CO. HMS
Facility ID 010439-010358
Facility Status Closed

O120
West
1/8-1/4
0.157 mi.
829 ft.

Relative:
Higher

TRANSMISSION CENTER SPECIALTIES
13210 LEFFINGWELL RD
WHITTIER, CA 90605

RCRA NonGen / NLR **1025872868**
CAL000445992

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000445992

M121
WSW
1/8-1/4
0.167 mi.
882 ft.

Relative:
Lower

WEBB TRUCKING
12722 CARMENITA
SANTA FE SPRINGS, CA 90670

CA LUST
CA HIST CORTESE
CA CERS

S103627169
N/A

Click here for full text details

CA LUST
Global Id T0603702913
Status Completed - Case Closed

CA HIST CORTESE
Reg Id I-03434

M122
WSW
1/8-1/4
0.167 mi.
882 ft.

Relative:
Lower

WEBB TRUCKING
12722 CARMENITA RD
SANTA FE SPRINGS, CA 90670

CA LUST
CA Cortese

S101297969
N/A

Click here for full text details

CA LUST
Global ID T0603702913
Status Case Closed
Facility Id I-03434

CA Cortese
Cleanup Status COMPLETED - CASE CLOSED

R123
ESE
1/8-1/4
0.174 mi.
919 ft.

Relative:
Higher

DOLLAR TREE #05426
13936 IMPERIAL HWY
LA MIRADA, CA 90638

CA CERS HAZ WASTE
CA HAZNET
CA CERS
CA HWTS

S117311730
N/A

Click here for full text details

CA HAZNET
GEPAID CAL000391433

R124
ESE
1/8-1/4
0.174 mi.
919 ft.

Relative:
Higher

DOLLAR TREE #05426
13936 IMPERIAL HWY
LA MIRADA, CA 90638

RCRA NonGen / NLR

1024841651
CAL000391433

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000391433

S125
SW
1/8-1/4
0.175 mi.
922 ft.

Relative:
Lower

SEQUEL CONTRACTORS, INC.
13546 IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

Click here for full text details

CA HAZNET
GEPAID CAL000215986

CA CERS HAZ WASTE
CA CERS TANKS
CA HAZNET
CA CERS
CA HWTS

S113109204
N/A

S126
SW
1/8-1/4
0.175 mi.
922 ft.

Relative:
Lower

FRANKLIN STEEL
13546 IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

Click here for full text details

CA LUST
Global Id T0603704265
Global ID T0603704265
Status Case Closed
Status Completed - Case Closed
Facility Id I-15132

CA Cortese
Cleanup Status COMPLETED - CASE CLOSED

CA HIST CORTESE
Reg Id I-15132

CA LUST
CA Cortese
CA HIST CORTESE
CA CERS

U002287521
N/A

S127
SW
1/8-1/4
0.175 mi.
922 ft.

Relative:
Lower

SEQUEL CONTRACTORS INC
13546 IMPERIAL
SANTA FE SPRINGS, CA

Click here for full text details

CA AST

A100324976
N/A

S128
SW
1/8-1/4
0.175 mi.
922 ft.

Relative:
Lower

FRANKLIN STEEL
13546 E IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

Click here for full text details

CA LOS ANGELES CO. HMS
Facility ID 014525-015132
Facility Status Closed

CA AST
CA LOS ANGELES CO. HMS

S106915521
N/A

S129
SW
1/8-1/4
0.175 mi.
922 ft.

Relative:
Lower

SEQUEL CONTRACTORS INC
13546 IMPERIAL HIGHWAY
SANTA FE SPRINGS, CA 90670

RCRA NonGen / NLR | **1024803955**
CAL000255663

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000255663

O130
West
1/8-1/4
0.177 mi.
934 ft.

Relative:
Higher

IMPERIAL AUTO REPAIR
13239 IMPERIAL HWY
WHITTIER, CA 90605

RCRA NonGen / NLR | **1024814981**
CAL000311372

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000311372

O131
West
1/8-1/4
0.177 mi.
934 ft.

Relative:
Higher

IMPERIAL AUTO REPAIR
13239 E IMPERIAL HWY
WHITTIER, CA 90605

CA CERS HAZ WASTE | **S123500051**
CA CERS | **N/A**

Click here for full text details

T132
SSE
1/8-1/4
0.203 mi.
1071 ft.

Relative:
Lower

DARRIN SOUSAMIAN
12809 MARQUARDT AVE
SANTA FE SPRINGS, CA 90670

RCRA NonGen / NLR | **1025829643**
CAC003009197

Click here for full text details

RCRA NonGen / NLR
EPA Id CAC003009197

T133
SSE
1/8-1/4
0.203 mi.
1071 ft.

Relative:
Lower

NORTHERN CAL LABELS INC
12809 MARQUAROT AVE
SANTA FE SPRINGS, CA 90670

RCRA-SQG | **1004676921**
FINDS | **CAR000091173**
ECHO
CA HAZNET
CA HWTS

Click here for full text details

RCRA-SQG
EPA Id CAR000091173

FINDS
Registry ID: 110012209109

ECHO
Registry ID 110012209109

NORTHERN CAL LABELS INC (Continued) **1004676921**

CA HAZNET
GEPAID CAR000091173

R134
ESE
1/8-1/4
0.208 mi.
1097 ft.

Relative:
Higher

BIG LOTS #4081
13942 IMPERIAL HWY
LA MIRADA, CA 90638

CA CERS HAZ WASTE **S118937477**
CA CHMIRS **N/A**
CA HAZNET
CA HWTS

Click here for full text details

CA CHMIRS
OES Incident Number 16-3364

CA HAZNET
GEPAID CAL000391309

R135
ESE
1/8-1/4
0.208 mi.
1097 ft.

Relative:
Higher

BIG LOTS #4081
13942 IMPERIAL HWY
LA MIRADA, CA 90638

RCRA NonGen / NLR **1024841591**
CAL000391309

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000391309

T136
SSE
1/8-1/4
0.211 mi.
1116 ft.

Relative:
Lower

GENERAL DISPOSAL
12819 MARQUARDT AVENUE
SANTA FE SPRINGS, CA

CA WMUDS/SWAT **S103441468**
N/A

Click here for full text details

U137
West
1/8-1/4
0.218 mi.
1149 ft.

Relative:
Higher

TRI-CITY AUTO BODY & PAINT DBA TOP ONE
13219 IMPERIAL HWY
WHITTIER, CA 90605

CA CERS HAZ WASTE **S113801943**
CA HAZNET **N/A**
CA CERS
CA HWTS

Click here for full text details

CA HAZNET
GEPAID CAL000374145

U138
West
1/8-1/4
0.218 mi.
1149 ft.

Relative:
Higher

FOREVER 012 INC DBA TRI-CITY
13219 IMPERIAL HWY
WHITTIER, CA 90605

RCRA NonGen / NLR

1026490075
CAL000415995

Click here for full text details

T139
SSE
1/8-1/4
0.222 mi.
1170 ft.

Relative:
Lower

ELECTRO-CAL PLATING CO
12831 MARQUARDT AVE
SANTA FE SPRINGS, CA 90670

SEMS-ARCHIVE
RCRA-SQG
FINDS
ECHO
CA LOS ANGELES CO. HMS

1000181710
CAT080014541

Click here for full text details

SEMS-ARCHIVE
Site ID 0902692
EPA Id CAT080014541

RCRA-SQG
EPA Id CAT080014541

FINDS
Registry ID: 110002946741

ECHO
Registry ID 110002946741

CA LOS ANGELES CO. HMS
Facility ID 006678-I06902
Facility Status Closed

T140
SSE
1/8-1/4
0.222 mi.
1170 ft.

Relative:
Lower

ELECTRO-CAL PLATING COMPANY
12831 MARQUART AVENUE
SANTA FE SPRINGS, CA 90670

CA ENVIROSTOR

S101480763
N/A

Click here for full text details

CA ENVIROSTOR
Facility Id 19330367
Status Refer: Other Agency

U141
West
1/8-1/4
0.226 mi.
1195 ft.

Relative:
Higher

AEROSPACE DESIGN ELECTRO MAG
13211 IMPERIAL HWY
WHITTIER, CA 90605

RCRA NonGen / NLR
FINDS
ECHO
CA EMI

1000181765
CAD982473217

Click here for full text details

RCRA NonGen / NLR
EPA Id CAD982473217

AEROSPACE DESIGN ELECTRO MAG (Continued) **1000181765**

FINDS
Registry ID: 110002821251

ECHO
Registry ID 110002821251

CA EMI
Facility Id 59517

U142
West
1/8-1/4
0.233 mi.
1232 ft.

Relative:
Higher

ACE ALTERNATORS & STARTERS **RCRA NonGen / NLR** **1026054746**
13201 IMPERIAL HWY **CAL000413478**
WHITTIER, CA 90605

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000413478

U143
West
1/8-1/4
0.233 mi.
1232 ft.

Relative:
Higher

ACE ALTERNATER & STARTER INC **CA CERS HAZ WASTE** **S106827026**
13201 E IMPERIAL HWY **CA EMI** **N/A**
WHITTIER, CA 90605

Click here for full text details

CA EMI
Facility Id 22163

U144
West
1/8-1/4
0.234 mi.
1238 ft.

Relative:
Higher

BC PERFORMANCE **RCRA NonGen / NLR** **1024838944**
13203 IMPERIAL HWY **CAL000386426**
WHITTIER, CA 90605

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000386426

U145
West
1/8-1/4
0.234 mi.
1238 ft.

Relative:
Higher

COTTRELL AND SONS INC **CA CERS HAZ WASTE** **S123536610**
13203 E IMPERIAL HWY **N/A**
WHITTIER, CA 90605

Click here for full text details

146
WNW
1/8-1/4
0.241 mi.
1270 ft.

Relative:
Higher

MURILLO, LUIS JUAN JORGE AND CLAUDIA
12131 LAUREL AVENUE
WHITTIER, CA 90605

RCRA NonGen / NLR | **1024778843**
CAC002998790

Click here for full text details

RCRA NonGen / NLR
EPA Id CAC002998790

V147
SW
1/8-1/4
0.242 mi.
1277 ft.

Relative:
Lower

PROCTOR & GAMBLE DISTRIBUTING CO
12828 CARMENITA RD
SANTA FE SPRINGS, CA 90670

RCRA-SQG | **1025827025**
CA0000452854

Click here for full text details

RCRA-SQG
EPA Id CA0000452854

148
SE
1/8-1/4
0.243 mi.
1284 ft.

Relative:
Lower

IVAN REYES
12908 EL MORO AVE
LA MIRADA, CA 90638

RCRA NonGen / NLR | **1025829486**
CAC003009040

Click here for full text details

RCRA NonGen / NLR
EPA Id CAC003009040

V149
SW
1/8-1/4
0.246 mi.
1299 ft.

Relative:
Lower

TMX AEROSPACE
12821 CARMENITA RD
SANTA FE SPRINGS, CA 90670

RCRA NonGen / NLR | **1025870653**
CAL000428161

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000428161

V150
SW
1/8-1/4
0.246 mi.
1299 ft.

Relative:
Lower

TMX AEROSPACE
12821 CARMENITA RD
SANTA FE SPRINGS, CA 90670

CA CERS HAZ WASTE | **S113463612**
CA CERS | **N/A**

Click here for full text details

W151
WSW
1/4-1/2
0.287 mi.
1517 ft.

Relative:
Lower

WILSHIRE OIL CO.

SANTA FE SPRINGS, CA

Click here for full text details

FUDS

1008196545
N/A

W152
WSW
1/4-1/2
0.287 mi.
1518 ft.

Relative:
Lower

WILSHIRE OIL CO.

SANTA FE SPRINGS, CA 90670

Click here for full text details

CA ENVIROSTOR
Facility Id 80001174
Status No Further Action

CA ENVIROSTOR

S107737628
N/A

153
SSE
1/4-1/2
0.303 mi.
1599 ft.

Relative:
Lower

PRATTY
12917 MARQUARDT AVE
SANTA FE SPRINGS, CA 90670

Click here for full text details

CA SWF/LF
Status Closed
Operational Status Closed
Regulation Status Unpermitted
Facility ID 19-AA-5014
Site ID 2207

CA SWF/LF

S111076045
N/A

154
West
1/4-1/2
0.306 mi.
1617 ft.

Relative:
Lower

GOLDEN WEST REFINERY
13116 IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

Click here for full text details

CA CPS-SLIC
Facility Status Open - Inactive
Global Id SL0003734100

Click here to access the California GeoTracker records for this facility

CA CPS-SLIC
CA CERS

S109521388
N/A

W155
WSW
1/4-1/2
0.318 mi.
1680 ft.

Relative:
Lower

NORWALK AF POL DIST STATION #1

NORWALK, CA

Click here for full text details

FUDS

1024903417
N/A

W156
WSW
1/4-1/2
0.319 mi.
1683 ft.

Relative:
Lower

NORWALK AF POL DISTRICT

NORWALK, CA

CA ENVIROSTOR **S107736924**
N/A

Click here for full text details

CA ENVIROSTOR
Facility Id 80000086
Status Inactive - Needs Evaluation

X157
ENE
1/4-1/2
0.441 mi.
2326 ft.

Relative:
Higher

ELECTRO_MECH MANUFACTURING COMPANY
11824 VALLEY VIEW AVE
WHITTIER, CA 90604

CA LUST **S108746450**
CA Cortese **N/A**
CA LOS ANGELES CO. HMS
CA CERS

Click here for full text details

CA LUST
Global Id T0603786388
Status Completed - Case Closed

CA Cortese
Cleanup Status COMPLETED - CASE CLOSED

CA LOS ANGELES CO. HMS
Facility ID 004001-064890
Facility Status OPEN

X158
ENE
1/4-1/2
0.442 mi.
2333 ft.

Relative:
Higher

USA PETROLEUM #228
11806 VALLEY VIEW AVE
WHITTIER, CA 90604

CA LUST **S104159779**
CA Cortese **N/A**
CA HIST CORTESE
CA CERS

Click here for full text details

CA LUST
Global Id T0603702899
Global ID T0603702899
Status Remedial action (cleanup) Underway
Status Completed - Case Closed
Facility Id I-03274

CA Cortese
Cleanup Status COMPLETED - CASE CLOSED

CA HIST CORTESE
Reg Id I-03274

Y159
East
1/4-1/2
0.443 mi.
2340 ft.

Relative:
Higher

FAHMI TEXACO
14155 E IMPERIAL HWY
LA MIRADA, CA 90638

CA LUST **S103978002**
CA Cortese **N/A**
CA CERS

Click here for full text details

CA LUST
Global Id T10000001225
Status Completed - Case Closed

CA Cortese
Cleanup Status COMPLETED - CASE CLOSED

Y160
ESE
1/4-1/2
0.458 mi.
2419 ft.

Relative:
Higher

TOSCO - 76 STATION #4404
14152 IMPERIAL HWY E
LA MIRADA, CA 90638

CA LUST **S102590668**
CA Cortese **N/A**
CA CERS

Click here for full text details

CA LUST
Global Id T0603704634
Global ID T0603704634
Status Remedial action (cleanup) Underway
Status Completed - Case Closed
Facility Id R-03980

CA Cortese
Cleanup Status COMPLETED - CASE CLOSED

Y161
ESE
1/4-1/2
0.458 mi.
2419 ft.

Relative:
Higher

76 PRODUCTS STATION #4404
14152 IMPERIAL
LA MIRADA, CA 90638

CA CPS-SLIC **S104404846**
CA HIST CORTESE **N/A**

Click here for full text details

CA CPS-SLIC
Facility Status Site Assessment

CA HIST CORTESE
Reg Id R-03980

162
West
1/4-1/2
0.481 mi.
2538 ft.

Relative:
Higher

KALICO LDFL #2
IMPERIAL HWY AT SHOEMAKER AVE
SANTA FE SPRINGS, CA 90670

SEMS-ARCHIVE **1003879006**
CAD981669401

Click here for full text details

SEMS-ARCHIVE
Site ID 0902487
EPA Id CAD981669401

163
SW
1/4-1/2
0.485 mi.
2563 ft.

Relative:
Lower

KALICO LANDFILL #2
12950 LEFFINGWELL ROAD
SANTA FE SPRINGS, CA 90670

CA ENVIROSTOR
CA WMUDS/SWAT

1000247277
N/A

Click here for full text details

CA ENVIROSTOR
Facility Id 19490146
Status Refer: Other Agency

164
NW
1/4-1/2
0.493 mi.
2602 ft.

Relative:
Higher

JOES & EDWARDS DISPOSAL SERVIC
11725 CARMONTA ROAD
WHITTER, CA

CA WMUDS/SWAT

S104156347
N/A

Click here for full text details

Z165
West
1/2-1
0.506 mi.
2674 ft.

Relative:
Higher

ACCURIDE INTERNATIONAL
12311 SHOEMAKER AVENUE
SANTA FE SPRINGS, CA 90670

CA ENVIROSTOR
CA DEED
CA CHMIRS

S100215771
N/A

Click here for full text details

CA ENVIROSTOR
Facility Id 71003644
Status Certified O&M - Land Use Restrictions Only

CA DEED
Envirostor ID 71003644
Status CERTIFIED O&M - LAND USE RESTRICTIONS ONLY

CA CHMIRS
OES Incident Number 800658
Date Completed 02-FEB-88

Z166
West
1/2-1
0.506 mi.
2674 ft.

Relative:
Higher

ACCURIDE BUILDING
12311 SHOEMAKER AVE
SANTA FE SPRINGS, CA 90670

CA HIST UST
CA HWP
CA WDS

U001564985
N/A

Click here for full text details

CA HIST UST
Facility Id 00000047297

CA HWP
EPA Id CAD009693441
Cleanup Status PROTECTIVE FILER

CA WDS

ACCURIDE BUILDING (Continued) **U001564985**

Facility Id 4 19I000044
Facility Status Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

AA167
South
1/2-1
0.513 mi.
2710 ft.

Relative:
Lower

GOLDEN WEST REFINERY
13539 FOSTER RD E
SANTA FE SPRINGS, CA 90670

Click here for full text details

CA ENVIROSTOR **S101480698**
CA LUST **N/A**
CA CPS-SLIC
CA CHMIRS
CA LDS
CA ENF
CA HIST CORTESE
CA WDR
CA CIWQS
CA CERS

CA ENVIROSTOR
Facility Id 19290192
Status Refer: RWQCB

CA LUST
Global ID T0603701566
Status Preliminary site assessment workplan submitted
Facility Id 906700298

CA CPS-SLIC
Facility Status Open - Assessment & Interim Remedial Action
Facility Status Open - Inactive
Global Id SL373412444
Global Id SL0603777001

Click here to access the California GeoTracker records for this facility

CA CHMIRS
OES Incident Number 0-2451

CA LDS
Global Id L10001041248
Status Completed - Case Closed

Click here to access the California GeoTracker records for this facility

CA ENF
Status Historical
Status Never Active
Facility Id 260375
Facility Id 260377
Status Historical

CA HIST CORTESE
Reg Id 906700298

AA168
South
1/2-1
0.513 mi.
2710 ft.

Relative:
Lower

GOLDEN WEST REFINING CO- EIS USE
13539 E FOSTER RD
SANTA FE SPRINGS, CA 90670

Click here for full text details

Database(s): CA SWEEPS UST, CA FID UST, ICIS, US AIRS, CA EMI, CA ICE, CA LOS ANGELES CO. HMS, CA HWP, CA CERS

EDR ID Number: 1000186898
EPA ID Number: N/A

CA SWEEPS UST
Status A
Tank Status A
Comp Number 135

CA FID UST
Facility Id 19002373
Status A

ICIS
FRS ID: 110010478571

US AIRS
EPA plant ID: 110010478571

CA EMI
Facility Id 800184

CA LOS ANGELES CO. HMS
Facility ID 000135-000135
Facility ID 000135-I00135
Facility Status Closed

CA HWP
EPA Id CAD051485043
Cleanup Status CLOSED

AA169
South
1/2-1
0.513 mi.
2710 ft.

Relative:
Lower

GOLDEN WEST REFINING CO
13539 E FOSTER RD
SANTA FE SPRINGS, CA 90670

Click here for full text details

Database(s): SEMS-ARCHIVE, CORRACTS, RCRA-LQG, 2020 COR ACTION, CA HAZNET, CA HWTS

EDR ID Number: 1015732741
EPA ID Number: CAD051485043

SEMS-ARCHIVE
Site ID 0901417
EPA Id CAD051485043

CORRACTS
EPA ID: CAD051485043

GOLDEN WEST REFINING CO (Continued) **1015732741**

RCRA-LQG
EPA Id CAD051485043

2020 COR ACTION
EPA ID: CAD051485043

CA HAZNET
GEPAID CAD051485043

170
West
1/2-1
0.591 mi.
3123 ft.

Relative:
Higher

POLYMER CONCEPTS **SEMS-ARCHIVE** **1003880057**
12830 IMPERIAL HIGHWAY **CA ENVIROSTOR** **CA0001154897**
SANTA FE SPRINGS, CA 90670

Click here for full text details

SEMS-ARCHIVE
Site ID 0905278
EPA Id CA0001154897

CA ENVIROSTOR
Facility Id 19300236
Status No Further Action

171
West
1/2-1
0.615 mi.
3246 ft.

Relative:
Higher

LIFE PAINT CO **SEMS-ARCHIVE** **1000197938**
12911 SUNSHINE AVE **RCRA-SQG** **CAD008364788**
SANTA FE SPRINGS, CA 90670 **CA ENVIROSTOR**
CA CERS HAZ WASTE
CA HIST UST
CA EMI
CA HIST CORTESE
CA LOS ANGELES CO. HMS
CA CERS

Click here for full text details

SEMS-ARCHIVE
Site ID 0901084
EPA Id CAD008364788

RCRA-SQG
EPA Id CAD008364788

CA ENVIROSTOR
Facility Id 19281191
Status Refer: Other Agency

CA HIST UST
Facility Id 00000020944

LIFE PAINT CO (Continued) **1000197938**

CA EMI
Facility Id 18990

CA HIST CORTESE
Reg Id 19281191

CA LOS ANGELES CO. HMS
Facility ID 005522-I05723
Facility Status Closed

AB172
West
1/2-1
0.698 mi.
3685 ft.

Relative:
Higher

NEVILLE CHEMICAL COMPANY
12800 EAST IMPERIAL HIGHWAY
SANTA FE SPRINGS, CA 90670

Click here for full text details

CA RESPONSE **S100833286**
CA ENVIROSTOR **N/A**
CA DEED
CA BOND EXP. PLAN
CA Cortese
CA NPDES
CA CERS

CA RESPONSE
Status Certified / Operation & Maintenance
Facility Id 19280515

CA ENVIROSTOR
Facility Id 19280515
Status Certified / Operation & Maintenance

CA DEED
Envirostor ID 19280515
Status CERTIFIED / OPERATION & MAINTENANCE

CA Cortese
Envirostor Id 19280515
Cleanup Status CERTIFIED / OPERATION & MAINTENANCE - LAND USE RESTRICTIONS

AB173
West
1/2-1
0.698 mi.
3685 ft.

Relative:
Higher

NEVILLE CHEM CO
12800 E IMPERIAL HWY
SANTA FE SPRINGS, CA 90670

Click here for full text details

SEMS **1000254476**
RCRA-LQG **CAD008362758**
CA HIST Cal-Sites
CA CERS HAZ WASTE
CA HIST UST
US FIN ASSUR
PRP
FINDS
ECHO
CA EMI
CA HIST CORTESE
CA LOS ANGELES CO. HMS
CA CERS

SEMS

NEVILLE CHEM CO (Continued) **1000254476**

Site ID 0901081
EPA Id CAD008362758

RCRA-LQG
EPA Id CAD008362758

CA HIST UST
Facility Id 00000047292

US FIN ASSUR
EPA ID CAD008362758

FINDS
Registry ID: 110002633277

ECHO
Registry ID 110002633277

CA EMI
Facility Id 24247

CA HIST CORTESE
Reg Id 19280515

CA LOS ANGELES CO. HMS
Facility ID 001224-I01284
Facility Status Closed

174
WNW
1/2-1
0.764 mi.
4036 ft.

Relative:
Higher

CALIFORNIA INDUSTRIAL PRODUCTS **CA ENVIROSTOR** **U003061694**
11525 S. SHOEMAKER AVENUE **CA EMI** **N/A**
SANTA FE SPRINGS, CA 90670 **CA LOS ANGELES CO. HMS**
CA WDS
CA CERS

Click here for full text details

CA ENVIROSTOR
Facility Id 71002439
Status Refer: Other Agency

CA EMI
Facility Id 2443
Facility Id 119134

CA LOS ANGELES CO. HMS
Facility ID 005676-I05885
Facility Status Closed

CA WDS

CALIFORNIA INDUSTRIAL PRODUCTS (Continued) **U003061694**

Facility Id 4 19I016354
Facility Status Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

175
SW
1/2-1
0.778 mi.
4110 ft.

Relative: Lower

JOHN GLENN HIGH SCHOOL
13520 SHOEMAKER AVENUE
NORWALK, CA 90650

CA ENVIROSTOR **S103979616**
CA SCH **N/A**

Click here for full text details

CA ENVIROSTOR
Facility Id 19820103
Status No Further Action

CA SCH
Facility Id 19820103
Status No Further Action

AC176
South
1/2-1
0.810 mi.
4275 ft.

Relative: Lower

BROWN PACIFIC INC
13639 BORA DR
SANTA FE SPRINGS, CA 90670

CA ENVIROSTOR **S100277098**
CA CHMIRS **N/A**
CA HIST CORTESE
CA NPDES
CA CIWQS
CA CERS

Click here for full text details

CA ENVIROSTOR
Facility Id 19330176
Status Refer: Other Agency

CA CHMIRS
OES Incident Number 114864
Date Completed 09-JAN-91

CA HIST CORTESE
Reg Id 19330176

CA NPDES
Facility Status Active

177
West
1/2-1
0.828 mi.
4374 ft.

Relative: Lower

CITY OF NORWALK TRANS & PUBLIC
12737 CIVIC CENTER DR
NORWALK, CA 90650

CA ENVIROSTOR **S100539100**
CA LOS ANGELES CO. HMS **N/A**

Click here for full text details

CA ENVIROSTOR
Facility Id 19070002
Status No Further Action

CA LOS ANGELES CO. HMS

CITY OF NORWALK TRANS & PUBLIC (Continued) **S100539100**

Facility ID 022603-031701
Facility Status Permit

AC178
South
1/2-1
0.829 mi.
4375 ft.

Relative:
Lower

BROWN PACIFIC, INC.
13539 E. BORA DRIVE
SANTA FE SPRINGS, CA 90670

CA ENVIROSTOR **S110493693**
N/A

Click here for full text details

CA ENVIROSTOR
Facility Id 71002393
Status Refer: Other Agency

179
NW
1/2-1
0.830 mi.
4383 ft.

Relative:
Higher

REGIONAL PUBLIC SAFETY TRAINING CENTER PARCEL #2
11400 SHOEMAKER AVENUE
SANTA FE SPRINGS, CA 90670

CA ENVIROSTOR **S117576684**
CA VCP **N/A**

Click here for full text details

CA ENVIROSTOR
Facility Id 60002148
Status No Further Action

CA VCP
Facility Id 60002148
Status No Further Action

180
WNW
1/2-1
0.862 mi.
4553 ft.

Relative:
Higher

MARUICHI AMERICAN CORP
11529 S GREENSTONE AVE
SANTA FE SPRINGS, CA 90670

CA ENVIROSTOR **S104537134**
CA EMI **N/A**
CA LOS ANGELES CO. HMS
CA CERS

Click here for full text details

CA ENVIROSTOR
Facility Id 71002928
Status Refer: Other Agency

CA EMI
Facility Id 9260

CA LOS ANGELES CO. HMS
Facility ID 002807-I02899
Facility Status Closed

181
West
1/2-1
0.903 mi.
4768 ft.

Relative:
Higher

HALLIBURTON LOGGING SERVICES INC
12310 S BLOOMFIELD
SANTA FE SPRINGS, CA 90670

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Database(s): RCRA-SQG, CA ENVIROSTOR, CA LUST, CA CPS-SLIC, FINDS, ECHO, CA Cortese, CA HIST CORTESE, CA CERS

EDR ID Number: 1000284357
EPA ID Number: CAD981990468

RCRA-SQG
EPA Id CAD981990468

CA ENVIROSTOR
Facility Id 19290170
Status Refer: Other Agency

CA LUST
Global Id T0603703074
Global ID T0603703074
Status Case Closed
Status Completed - Case Closed
Facility Id I-05468

CA CPS-SLIC
Facility Status Completed - Case Closed
Global Id SL2045G1620

Click here to access the California GeoTracker records for this facility

FINDS
Registry ID: 110002643765
Registry ID: 110002049471

ECHO
Registry ID 110002643765
Registry ID 110002049471

CA Cortese
Cleanup Status COMPLETED - CASE CLOSED

CA HIST CORTESE
Reg Id I-05468

182
WNW
1/2-1
0.927 mi.
4892 ft.

Relative:
Higher

CITY OF SANTA FE SPRINGS
11400 GREENSTONE
SANTA FE SPRINGS, CA 90670

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CA ENVIROSTOR **S103281798**
CA LUST **N/A**
CA CPS-SLIC
CA VCP
CA DEED
CA Cortese
CA HIST CORTESE
CA CERS

CA ENVIROSTOR
Facility Id 19340776
Status Certified O&M - Land Use Restrictions Only

CA LUST
Global Id T0603705258
Global ID T0603705258
Status Case Closed
Status Completed - Case Closed
Facility Id R-15639

CA CPS-SLIC
Facility Status Completed - Case Closed
Global Id SLT43325323

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CA VCP
Facility Id 19340776
Status Certified O&M - Land Use Restrictions Only

CA DEED
Envirostor ID 19340776
Status CERTIFIED O&M - LAND USE RESTRICTIONS ONLY

CA Cortese
Cleanup Status COMPLETED - CASE CLOSED

CA HIST CORTESE
Reg Id R-15639

183
West
1/2-1
0.964 mi.
5090 ft.

Relative:
Higher

STANKOVICH II
12601 BLOOMFIELD
SANTA FE SPRINGS, CA 90670

Click here for full text details

CA RESPONSE **S102008368**
CA ENVIROSTOR **N/A**
CA HIST Cal-Sites
LA Co. Site Mitigation
CA CERS

CA RESPONSE
Status Certified
Facility Id 19990018

CA ENVIROSTOR

STANKOVICH II (Continued) **S102008368**

Facility Id 19990018
Status Certified

LA Co. Site Mitigation
Site ID SD0011097
Case ID RO0000558

184
West
1/2-1
0.983 mi.
5191 ft.

Relative:
Higher

PRECISION CONTROL FINISHING **CA ENVIROSTOR** **S110494177**
12150 BLOOMFIELD AVENUE #D **N/A**
SANTE FE SPRINGS, CA 90670

Click here for full text details

CA ENVIROSTOR
Facility Id 71003681
Status Refer: Other Agency

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	07/06/2016	07/12/2016	09/19/2016
CA	BROWNFIELDS	Considered Brownfieds Sites Listing	State Water Resources Control Board	09/21/2020	09/22/2020	12/11/2020
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	06/30/2019	05/28/2020	08/12/2020
CA	CERS	CalEPA Regulated Site Portal Data	California Environmental Protection Agency	10/19/2020	10/19/2020	01/07/2021
CA	CERS HAZ WASTE	CERS HAZ WASTE	CalEPA	10/19/2020	10/19/2020	01/07/2021
CA	CERS TANKS	California Environmental Reporting System (CERS) Tanks	California Environmental Protection Agency	10/19/2020	10/19/2020	01/07/2021
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	09/30/2020	10/19/2020	01/07/2021
CA	CIWQS	California Integrated Water Quality System	State Water Resources Control Board	11/30/2020	12/01/2020	02/12/2021
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	06/22/2020	06/22/2020	09/04/2020
CA	CPS-SLIC	Statewide SLIC Cases (GEOTRACKER)	State Water Resources Control Board	12/04/2020	12/04/2020	02/18/2021
CA	CUPA LIVERMORE-PLEASANTON	CUPA Facility Listing	Livermore-Pleasanton Fire Department	05/01/2019	05/14/2019	07/17/2019
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	11/30/2020	12/01/2020	02/12/2021
CA	DRYCLEAN AVAQMD	Antelope Valley Air Quality Management District Drycleaner L	Antelope Valley Air Quality Management Distri	11/23/2020	11/24/2020	02/10/2021
CA	DRYCLEAN SOUTH COAST	South Coast Air Quality Management District Drycleaner Listi	South Coast Air Quality Management District	11/17/2020	11/18/2020	02/04/2021
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	11/23/2020	11/25/2020	02/10/2021
CA	EMI	Emissions Inventory Data	California Air Resources Board	12/31/2018	06/16/2020	08/28/2020
CA	ENF	Enforcement Action Listing	State Water Resoruces Control Board	10/16/2020	10/19/2020	01/07/2021
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	10/26/2020	10/26/2020	01/13/2021
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	10/13/2020	10/14/2020	01/04/2021
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	11/12/2020	11/13/2020	01/29/2021
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	11/23/2020	11/23/2020	02/08/2021
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2019	04/15/2020	07/02/2020
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	11/13/2020	11/13/2020	02/01/2021
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	10/05/2020	10/06/2020	12/23/2020
CA	HWTS	Hazardous Waste Tracking System	Department of Toxic Substances Control	10/13/2020	10/14/2020	11/03/2020
CA	ICE	ICE	Department of Toxic Subsances Control	11/13/2020	11/13/2020	02/01/2021
CA	LDS	Land Disposal Sites Listing (GEOTRACKER)	State Water Qualilty Control Board	12/04/2020	12/04/2020	02/18/2021
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	11/24/2020	11/30/2020	02/10/2021
CA	LUST	Leaking Underground Fuel Tank Report (GEOTRACKER)	State Water Resources Control Board	12/04/2020	12/04/2020	02/18/2021
CA	LUST REG 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001
CA	LUST REG 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004
CA	LUST REG 3	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	05/19/2003	05/19/2003	06/02/2003
CA	LUST REG 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	LUST REG 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008
CA	LUST REG 6L	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	09/09/2003	09/10/2003	10/07/2003
CA	LUST REG 6V	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	06/07/2005	06/07/2005	06/29/2005
CA	LUST REG 7	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	02/26/2004	02/26/2004	03/24/2004
CA	LUST REG 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005
CA	LUST REG 9	Leaking Underground Storage Tank Report	California Regional Water Quality Control Boa	03/01/2001	04/23/2001	05/21/2001
CA	MCS	Military Cleanup Sites Listing (GEOTRACKER)	State Water Resources Control Board	12/04/2020	12/04/2020	02/18/2021
CA	MILITARY PRIV SITES	Military Privatized Sites (GEOTRACKER)	State Water Resources Control Board	12/04/2020	12/04/2020	02/18/2021
CA	MILITARY UST SITES	Military UST Sites (GEOTRACKER)	State Water Resources Control Board	12/04/2020	12/04/2020	02/18/2021

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	MINES	Mines Site Location Listing	Department of Conservation	12/07/2020	12/08/2020	02/22/2021
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	10/30/2020	12/01/2020	02/12/2021
CA	NON-CASE INFO	Non-Case Information Sites (GEOTRACKER)	State Water Resources Control Board	12/04/2020	12/04/2020	02/18/2021
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	12/07/2020	12/09/2020	12/10/2020
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	11/09/2020	11/10/2020	01/27/2021
CA	OTHER OIL GAS	Other Oil & Gas Projects Sites (GEOTRACKER)	State Water Resources Control Board	12/04/2020	12/04/2020	02/18/2021
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	11/30/2020	12/01/2020	02/12/2021
CA	PFAS	PFAS Contamination Site Location Listing	State Water Resources Control Board	12/07/2020	12/08/2020	02/22/2021
CA	PROC	Certified Processors Database	Department of Conservation	12/07/2020	12/08/2020	02/22/2021
CA	PROD WATER PONDS	Produced Water Ponds Sites (GEOTRACKER)	State Water Resources Control Board	12/04/2020	12/04/2020	02/18/2021
CA	PROJECT	Project Sites (GEOTRACKER)	State Water Resources Control Board	12/04/2020	12/04/2020	02/18/2021
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	10/26/2020	10/26/2020	01/13/2021
CA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Resources Recycling and Recover		07/01/2013	01/13/2014
CA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	State Water Resources Control Board		07/01/2013	12/30/2013
CA	SAMPLING POINT	Sampling Point ? Public Sites (GEOTRACKER)	State Water Resources Control Board	12/04/2020	12/04/2020	02/18/2021
CA	SAN FRANCISCO AST	Aboveground Storage Tank Site Listing	San Francisco County Department of Public Hea	11/05/2020	11/06/2020	01/26/2021
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	10/26/2020	10/26/2020	01/13/2021
CA	SLIC REG 1	Active Toxic Site Investigations	California Regional Water Quality Control Boa	04/03/2003	04/07/2003	04/25/2003
CA	SLIC REG 2	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board San Fran	09/30/2004	10/20/2004	11/19/2004
CA	SLIC REG 3	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	05/18/2006	05/18/2006	06/15/2006
CA	SLIC REG 4	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Region Water Quality Control Board Los Angele	11/17/2004	11/18/2004	01/04/2005
CA	SLIC REG 5	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board Central	04/01/2005	04/05/2005	04/21/2005
CA	SLIC REG 6L	SLIC Sites	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	SLIC REG 6V	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board, Victorv	05/24/2005	05/25/2005	06/16/2005
CA	SLIC REG 7	SLIC List	California Regional Quality Control Board, Co	11/24/2004	11/29/2004	01/04/2005
CA	SLIC REG 8	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Region Water Quality Control Board	04/03/2008	04/03/2008	04/14/2008
CA	SLIC REG 9	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	09/10/2007	09/11/2007	09/28/2007
CA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	06/06/2012	01/03/2013	02/22/2013
CA	SWEEPS UST	SWEEPS UST Listing	State Water Resources Control Board	06/01/1994	07/07/2005	08/11/2005
CA	SWF/LF (SWIS)	Solid Waste Information System	Department of Resources Recycling and Recover	11/09/2020	11/10/2020	01/14/2021
CA	SWRCY	Recycler Database	Department of Conservation	12/07/2020	12/08/2020	02/22/2021
CA	TOXIC PITS	Toxic Pits Cleanup Act Sites	State Water Resources Control Board	07/01/1995	08/30/1995	09/26/1995
CA	UIC	UIC Listing	Deaprtment of Conservation	02/01/2021	02/19/2021	02/22/2021
CA	UIC GEO	Underground Injection Control Sites (GEOTRACKER)	State Water Resource Control Board	12/04/2020	12/04/2020	02/18/2021
CA	UST	Active UST Facilities	SWRCB	12/04/2020	12/04/2020	02/18/2021
CA	UST CLOSURE	Proposed Closure of Underground Storage Tank (UST) Cases	State Water Resources Control Board	12/02/2020	12/08/2020	02/23/2021
CA	UST MENDOCINO	Mendocino County UST Database	Department of Public Health	05/20/2020	05/20/2020	08/06/2020
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	10/26/2020	10/26/2020	01/13/2021
CA	WASTEWATER PITS	Oil Wastewater Pits Listing	RWQCB, Central Valley Region	11/19/2019	01/07/2020	03/09/2020
CA	WDR	Waste Discharge Requirements Listing	State Water Resources Control Board	12/07/2020	12/08/2020	02/22/2021
CA	WDS	Waste Discharge System	State Water Resources Control Board	06/19/2007	06/20/2007	06/29/2007
CA	WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)	State Water Resources Control Board	12/04/2020	12/04/2020	02/18/2021
CA	WIP	Well Investigation Program Case List	Los Angeles Water Quality Control Board	07/03/2009	07/21/2009	08/03/2009
CA	WMUDS/SWAT	Waste Management Unit Database	State Water Resources Control Board	04/01/2000	04/10/2000	05/10/2000
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	ABANDONED MINES	Abandoned Mines	Department of Interior	09/16/2020	09/17/2020	12/10/2020
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2017	06/22/2020	11/20/2020

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2019	12/01/2020	02/09/2021
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	09/30/2020	10/08/2020	01/04/2021
US	CORRACTS	Corrective Action Report	EPA	12/14/2020	12/17/2020	12/22/2020
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	11/03/2020	11/17/2020	02/09/2021
US	DOD	Department of Defense Sites	USGS	12/31/2005	11/10/2006	01/11/2007
US	DOT OPS	Incident and Accident Data	Department of Transporation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	Delisted NPL	National Priority List Deletions	EPA	12/30/2020	01/14/2021	02/09/2021
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	10/03/2020	10/06/2020	01/04/2021
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	12/14/2020	12/15/2020	12/22/2020
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	04/03/2019	04/05/2019	05/14/2019
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FEMA UST	Underground Storage Tank Listing	FEMA	07/21/2020	09/03/2020	11/25/2020
US	FINDS	Facility Index System/Facility Registry System	EPA	11/04/2020	12/01/2020	01/25/2021
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	09/29/2020	11/17/2020	01/25/2021
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	11/13/2020	11/13/2020	01/25/2021
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	08/08/2017	09/11/2018	09/14/2018
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	09/20/2020	09/22/2020	12/14/2020
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	04/29/2020	05/20/2020	08/12/2020
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	04/14/2020	05/20/2020	08/12/2020
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	04/14/2020	05/26/2020	08/12/2020
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	04/14/2020	05/20/2020	08/12/2020
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	04/08/2020	05/20/2020	08/12/2020
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	04/15/2020	05/20/2020	08/12/2020
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	04/14/2020	05/20/2020	08/12/2020
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	04/08/2020	05/20/2020	08/12/2020
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	04/29/2020	05/20/2020	08/12/2020
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	04/14/2020	05/20/2020	08/12/2020
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	04/14/2020	05/26/2020	08/12/2020
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	04/14/2020	05/20/2020	08/12/2020
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	04/08/2020	05/20/2020	08/12/2020
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	04/03/2020	05/20/2020	08/12/2020
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	04/14/2020	05/20/2020	08/13/2020
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	04/08/2020	05/20/2020	08/12/2020

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	12/30/2020	01/14/2021	02/09/2021
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	12/30/2020	01/14/2021	02/18/2021
US	LUCIS	Land Use Control Information System	Department of the Navy	11/11/2020	11/17/2020	02/09/2021
US	MINES MRDS	Mineral Resources Data System	USGS	04/06/2018	10/21/2019	10/24/2019
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	11/24/2020	11/30/2020	01/25/2021
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	08/05/2020	08/10/2020	10/08/2020
US	NPL	National Priority List	EPA	12/30/2020	01/14/2021	02/09/2021
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	PADS	PCB Activity Database System	EPA	10/09/2019	10/11/2019	12/20/2019
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	PCS	Permit Compliance System	EPA, Office of Water	07/14/2011	08/05/2011	09/29/2011
US	PCS ENF	Enforcement data	EPA	12/31/2014	02/05/2015	03/06/2015
US	PCS INACTIVE	Listing of Inactive PCS Permits	EPA	11/05/2014	01/06/2015	05/06/2015
US	PRP	Potentially Responsible Parties	EPA	04/27/2020	05/06/2020	06/09/2020
US	Proposed NPL	Proposed National Priority List Sites	EPA	12/30/2020	01/14/2021	02/09/2021
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	12/14/2020	12/17/2020	12/22/2020
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	12/14/2020	12/17/2020	12/22/2020
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	12/14/2020	12/17/2020	12/22/2020
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	12/14/2020	12/17/2020	12/22/2020
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	12/14/2020	12/17/2020	12/22/2020
US	RMP	Risk Management Plans	Environmental Protection Agency	11/02/2020	11/12/2020	01/25/2021
US	ROD	Records Of Decision	EPA	12/30/2020	01/14/2021	02/18/2021
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	SEMS	Superfund Enterprise Management System	EPA	12/30/2020	01/14/2021	02/18/2021
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	12/30/2020	01/14/2021	02/18/2021
US	SSTS	Section 7 Tracking Systems	EPA	10/19/2020	10/19/2020	01/04/2021
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2018	08/14/2020	11/04/2020
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/17/2020	09/10/2020
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	09/14/2020	09/15/2020	12/10/2020
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	03/18/2020	03/19/2020	06/09/2020
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	10/28/2020	11/05/2020	11/18/2020
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	09/21/2020	09/22/2020	12/14/2020
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	03/18/2020	03/19/2020	06/09/2020
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	10/28/2020	11/05/2020	11/18/2020
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	11/03/2020	11/23/2020	01/25/2021
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	05/06/2020	05/27/2020	08/13/2020
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	UXO	Unexploded Ordnance Sites	Department of Defense	12/31/2018	07/02/2020	09/17/2020

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CT	CT MANIFEST	Hazardous Waste Manifest Data	Department of Energy & Environmental Protecti	08/10/2020	10/20/2020	11/02/2020
NJ	NJ MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2018	04/10/2019	05/16/2019
NY	NY MANIFEST	Facility and Manifest Data	Department of Environmental Conservation	01/01/2019	04/29/2020	07/10/2020
PA	PA MANIFEST	Manifest Information	Department of Environmental Protection	06/30/2018	07/19/2019	09/10/2019
RI	RI MANIFEST	Manifest information	Department of Environmental Management	12/31/2019	02/11/2021	02/24/2021
WI	WI MANIFEST	Manifest Information	Department of Natural Resources	05/31/2018	06/19/2019	09/03/2019
US	AHA Hospitals	Sensitive Receptor: AHA Hospitals	American Hospital Association, Inc.			
US	Medical Centers	Sensitive Receptor: Medical Centers	Centers for Medicare & Medicaid Services			
US	Nursing Homes	Sensitive Receptor: Nursing Homes	National Institutes of Health			
US	Public Schools	Sensitive Receptor: Public Schools	National Center for Education Statistics			
US	Private Schools	Sensitive Receptor: Private Schools	National Center for Education Statistics			
CA	Daycare Centers	Sensitive Receptor: Licensed Facilities	Department of Social Services			
US	Flood Zones	100-year and 500-year flood zones	Emergency Management Agency (FEMA)			
US	NWI	National Wetlands Inventory	U.S. Fish and Wildlife Service			
CA	State Wetlands	Wetland Inventory	Department of Fish and Wildlife			
US	Topographic Map		U.S. Geological Survey			
US	Oil/Gas Pipelines		Endeavor Business Media			
US	Electric Power Transmission Line Data		Endeavor Business Media			

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SOUTH WHITTIER OUTFALL - NORTHEAST REACHES
CARMENITA, PLACID, KAYREID
WHITTIER, CA 90605

TARGET PROPERTY COORDINATES

Latitude (North):	33.918483 - 33° 55' 6.54''
Longitude (West):	118.040215 - 118° 2' 24.77''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	403842.6
UTM Y (Meters):	3753410.5
Elevation:	106 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5633777 WHITTIER, 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).

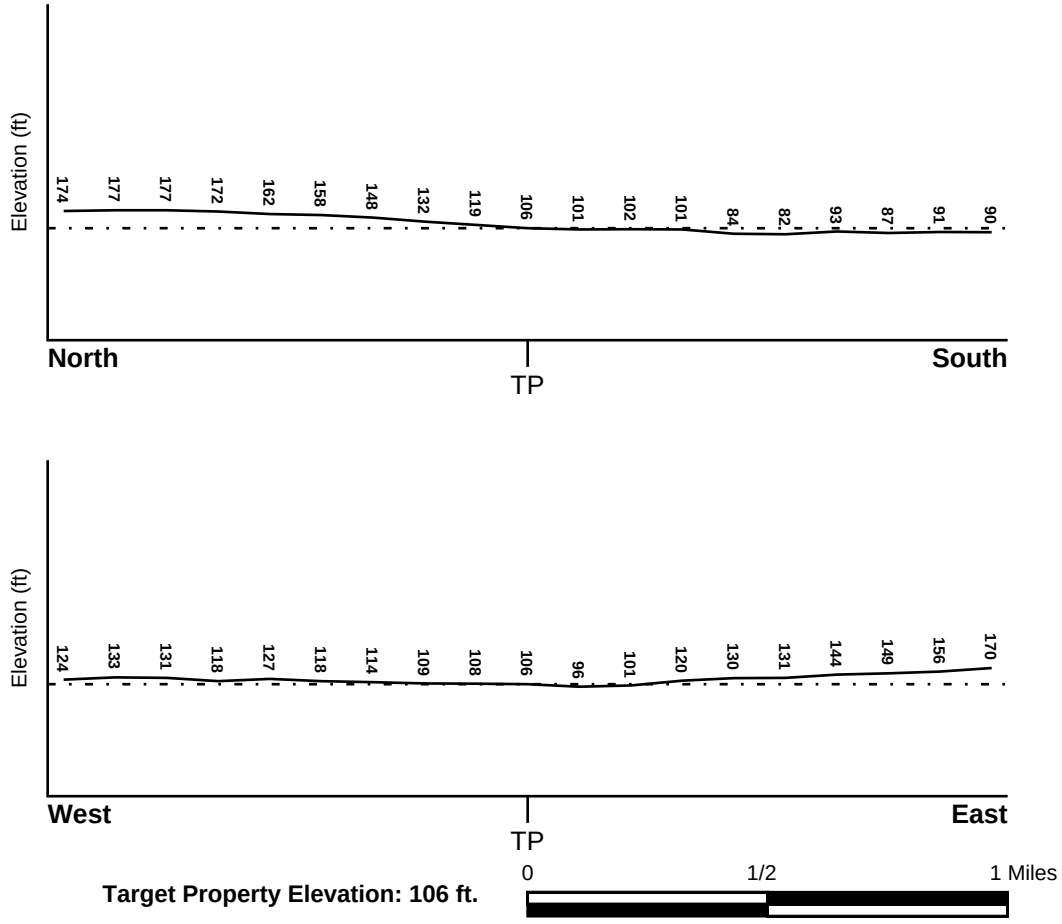
TOPOGRAPHIC INFORMATION

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 South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 106 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06037C1841F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C1842F	FEMA FIRM Flood data
06037C1843F	FEMA FIRM Flood data
06037C1844F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
WHITTIER	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
Location Relative to TP:	1/8 - 1/4 Mile SE
Site Name:	Norwalk Dump/Santa Fe Springs Ecology Ctr
Site EPA ID Number:	CAD980636369
Groundwater Flow Direction:	GENERALLY SW ON A REGIONAL BASIS IN THE LOWER DRINKING WATER AQUIFER. HOWEVER, ON- AND OFF-SITE INVESTIGATIONS HAVE IDENTIFIED A FLOW TO THE NE AND TO THE SW IN THE SHALLOW ARTESIA AQUIFER.
Measured Depth to Water:	approximately 2 feet below mean sea level (MSL).
Hydraulic Connection:	The site is underlain by the surficial Holocene alluvium, the Lakewood formation, the Bellflower aquiclude, and the San Pedro formation. The Bellflower aquiclude separates the Artesia and lower drinking water aquifers, but may be discontinuous.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s)

* ©1996 Site--specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures:
loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Surficial Soil Types:
loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Shallow Soil Types:
fine sandy loam
gravelly - loam
sand
silty clay

Deeper Soil Types:
stratified
clay loam
silty clay loam
gravelly - sandy loam
coarse sand
sand
weathered bedrock
very fine sandy loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
N74	USGS40000139103	1/2 - 1 Mile NNW
N75	USGS40000139102	1/2 - 1 Mile NNW
N76	USGS40000139104	1/2 - 1 Mile NNW
N77	USGS40000139106	1/2 - 1 Mile NNW
N78	USGS40000139105	1/2 - 1 Mile NNW
Q106	USGS40000138946	1/2 - 1 Mile WSW
Q107	USGS40000138945	1/2 - 1 Mile WSW
Q108	USGS40000138947	1/2 - 1 Mile WSW
Q109	USGS40000138949	1/2 - 1 Mile WSW
Q110	USGS40000138948	1/2 - 1 Mile WSW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAEDF0000004461	1/4 - 1/2 Mile WSW
2	CADWR0000011404	1/4 - 1/2 Mile ENE
3	CAEDF0000046283	1/4 - 1/2 Mile SW
A4	CADWR0000007933	1/4 - 1/2 Mile ESE
A5	3863	1/4 - 1/2 Mile ESE
6	CAEDF0000059974	1/4 - 1/2 Mile SSE
7	CAEDF0000104287	1/4 - 1/2 Mile SSW
B8	CADWR0000005018	1/4 - 1/2 Mile South
C9	CAEDF0000044264	1/4 - 1/2 Mile WSW
C10	CAEDF0000126002	1/4 - 1/2 Mile WSW
B11	CAEDF0000070665	1/4 - 1/2 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D12	CAEDF0000128270	1/4 - 1/2 Mile SW
C13	CAEDF0000114788	1/4 - 1/2 Mile WSW
D14	CAEDF0000074416	1/4 - 1/2 Mile SW
D15	CAEDF0000076329	1/4 - 1/2 Mile SW
E16	CAEDF0000073255	1/4 - 1/2 Mile SW
E17	CAEDF0000115718	1/2 - 1 Mile SW
18	CAEDF0000127160	1/2 - 1 Mile SSW
19	CAEDF0000111932	1/2 - 1 Mile WSW
20	CAEDF0000016535	1/2 - 1 Mile WSW
21	CAEDF0000060756	1/2 - 1 Mile SW
F22	CAEDF0000106954	1/2 - 1 Mile South
23	3862	1/2 - 1 Mile WSW
G24	CAEDF0000074249	1/2 - 1 Mile NW
G25	CAEDF0000124013	1/2 - 1 Mile NW
G26	CAEDF0000004295	1/2 - 1 Mile NW
G27	CAEDF0000038905	1/2 - 1 Mile NW
G28	CAEDF0000125385	1/2 - 1 Mile NW
G29	CAEDF0000089644	1/2 - 1 Mile NW
30	CAEDF0000106923	1/2 - 1 Mile SW
G31	CAEDF0000005734	1/2 - 1 Mile NW
G32	CAEDF0000007843	1/2 - 1 Mile NW
G33	CAEDF0000007135	1/2 - 1 Mile NW
H34	CAEDF0000055312	1/2 - 1 Mile SSW
35	CADWR0000017419	1/2 - 1 Mile NNE
G36	CAEDF0000140661	1/2 - 1 Mile NW
37	CAEDF0000075743	1/2 - 1 Mile South
G38	CAEDF0000083303	1/2 - 1 Mile NW
I39	CAEDF0000102116	1/2 - 1 Mile ENE
F40	CAEDF0000045190	1/2 - 1 Mile South
41	CADWR0000004050	1/2 - 1 Mile SE
I42	CAEDF0000046367	1/2 - 1 Mile ENE
H43	CAEDF0000099028	1/2 - 1 Mile SSW
J44	CADWR0000025853	1/2 - 1 Mile SSW
J45	CADWR0000037744	1/2 - 1 Mile SSW
I46	CAEDF0000066349	1/2 - 1 Mile ENE
I47	CAEDF0000107129	1/2 - 1 Mile ENE
I48	CAEDF0000100111	1/2 - 1 Mile ENE
I49	CAEDF0000012174	1/2 - 1 Mile ENE
I50	CAEDF0000122278	1/2 - 1 Mile ENE
I51	CAEDF0000115976	1/2 - 1 Mile ENE
I52	CAEDF0000142906	1/2 - 1 Mile ENE
I53	CAEDF0000065962	1/2 - 1 Mile ENE
I54	CAEDF0000040944	1/2 - 1 Mile ENE
55	CAEDF0000111791	1/2 - 1 Mile WSW
I56	CAEDF0000122301	1/2 - 1 Mile ENE
I57	CAEDF0000075399	1/2 - 1 Mile ENE
58	CAEDF0000132329	1/2 - 1 Mile South
59	CAEDF0000024423	1/2 - 1 Mile SW
60	CADWR0000028471	1/2 - 1 Mile NW
61	CAEDF0000089544	1/2 - 1 Mile SW
62	CAEDF0000078925	1/2 - 1 Mile South
K63	CAEDF0000075934	1/2 - 1 Mile SSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
K64	CAEDF0000054674	1/2 - 1 Mile SSW
K65	CAEDF0000114441	1/2 - 1 Mile SSW
K66	CAEDF0000013232	1/2 - 1 Mile SSW
L67	CAEDF0000086035	1/2 - 1 Mile South
L68	CAEDF0000102826	1/2 - 1 Mile South
M69	CAEDF0000018409	1/2 - 1 Mile SSW
N70	CAUSGSN00018625	1/2 - 1 Mile NNW
N71	CAUSGSN00014528	1/2 - 1 Mile NNW
N72	CAUSGSN00000872	1/2 - 1 Mile NNW
73	CAEDF0000089616	1/2 - 1 Mile SW
N79	CADWR8000006148	1/2 - 1 Mile NNW
N80	CADWR8000006149	1/2 - 1 Mile NNW
N81	CADWR8000006150	1/2 - 1 Mile NNW
N82	CADWR8000006147	1/2 - 1 Mile NNW
N83	CADWR8000006146	1/2 - 1 Mile NNW
M84	CAEDF0000073536	1/2 - 1 Mile SSW
M85	CAEDF0000034853	1/2 - 1 Mile SSW
M86	CAEDF0000097910	1/2 - 1 Mile SSW
O87	CADWR0000020604	1/2 - 1 Mile South
O88	CADWR0000025740	1/2 - 1 Mile South
O89	CADWR0000033993	1/2 - 1 Mile South
P90	CAEDF0000125453	1/2 - 1 Mile SSW
91	CAEDF0000125016	1/2 - 1 Mile South
P92	CAEDF0000077576	1/2 - 1 Mile SSW
P93	CAEDF0000122980	1/2 - 1 Mile SSW
P94	CAEDF0000085908	1/2 - 1 Mile SSW
P95	CAEDF0000011305	1/2 - 1 Mile SSW
P96	CAEDF0000093473	1/2 - 1 Mile SSW
97	CAEDF0000003303	1/2 - 1 Mile SSW
Q98	CADWR8000006080	1/2 - 1 Mile WSW
P99	CAEDF0000064690	1/2 - 1 Mile SSW
P100	CAEDF0000005560	1/2 - 1 Mile SSW
R101	CAEDF0000020168	1/2 - 1 Mile ENE
R102	CAEDF0000053215	1/2 - 1 Mile ENE
103	CAEDF0000031941	1/2 - 1 Mile South
P104	CAEDF0000119081	1/2 - 1 Mile SSW
105	CADWR0000024312	1/2 - 1 Mile West
Q111	CAUSGSN00010256	1/2 - 1 Mile WSW
Q112	CAUSGSN00018849	1/2 - 1 Mile WSW
Q113	CAUSGSN00008870	1/2 - 1 Mile WSW
Q114	CAUSGSN00019415	1/2 - 1 Mile WSW
Q115	CAUSGSN00007823	1/2 - 1 Mile WSW
R116	CAEDF0000095388	1/2 - 1 Mile ENE
R117	CAEDF0000046899	1/2 - 1 Mile ENE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

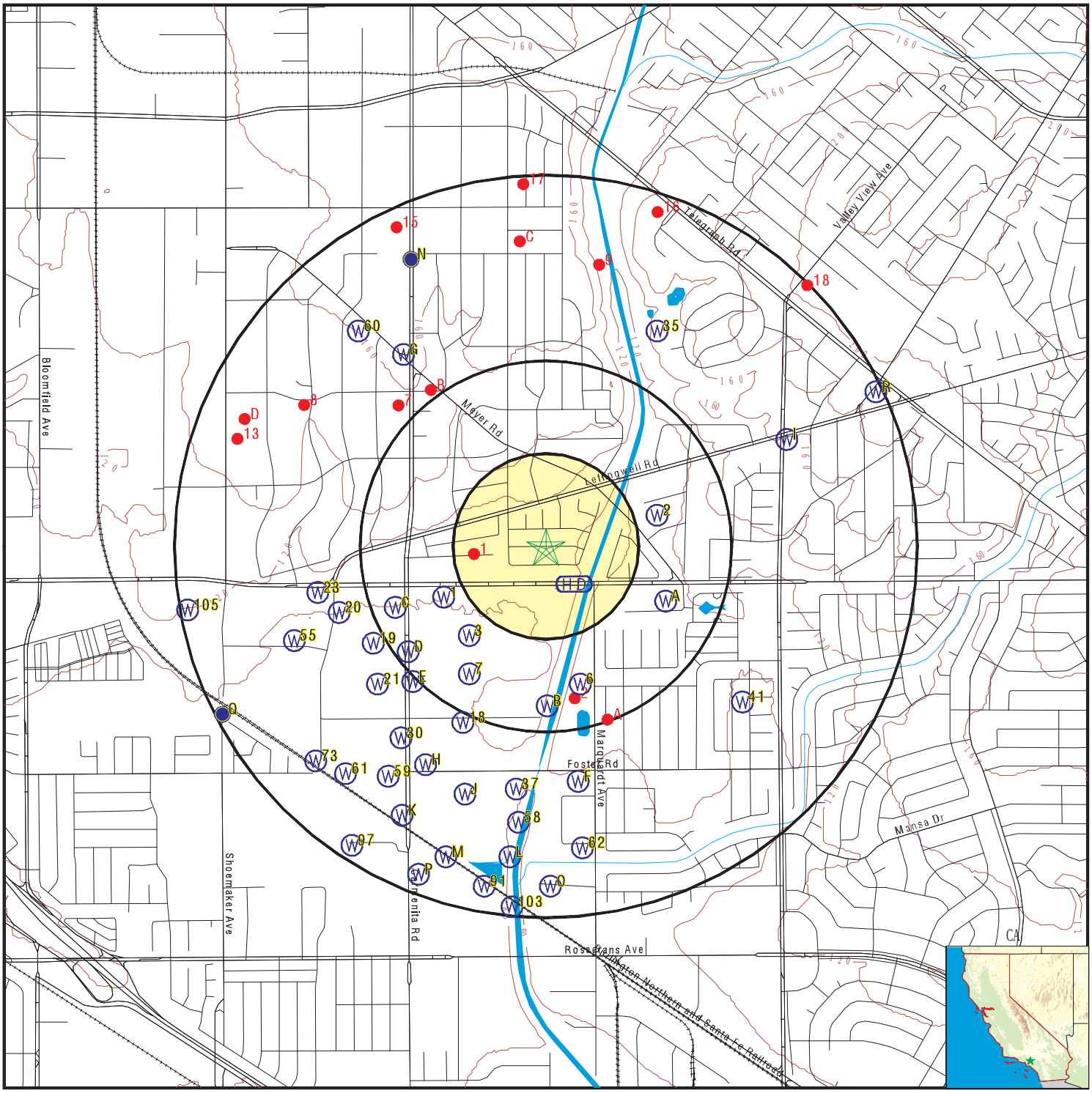
MAP ID	WELL ID	LOCATION FROM TP
1	CAOG14000005350	1/8 - 1/4 Mile West
2	CAOG14000005916	1/4 - 1/2 Mile South
A3	CAOG14000005432	1/4 - 1/2 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A4	CAOG14000005431	1/2 - 1 Mile SSE
B5	CAOG14000005376	1/2 - 1 Mile NW
B6	CAOG14000005377	1/2 - 1 Mile NW
7	CAOG14000005783	1/2 - 1 Mile NW
8	CAOG14000005093	1/2 - 1 Mile WNW
9	CAOG14000005862	1/2 - 1 Mile North
C10	CAOG14000005687	1/2 - 1 Mile North
C11	CAOG14000005688	1/2 - 1 Mile North
D12	CAOG14000005092	1/2 - 1 Mile WNW
13	CAOG14000005518	1/2 - 1 Mile WNW
D14	CAOG14000005517	1/2 - 1 Mile WNW
15	CAOG14000209820	1/2 - 1 Mile NNW
16	CAOG14000190167	1/2 - 1 Mile NNE
17	CAOG14000005689	1/2 - 1 Mile North
18	CAOG14000005499	1/2 - 1 Mile NE

PHYSICAL SETTING SOURCE MAP - 6388958.2s



- 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:	South Whittier Outfall - Northeast Reaches	CLIENT:	Psomas
ADDRESS:	Carmenita, Placid, Kayreid Whittier CA 90605	CONTACT:	Janet Powell
		INQUIRY #:	6388958.2s
LAT/LONG:	33.918483 / 118.040215	DATE:	March 02, 2021 8:45 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
1 **West** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005350**
2 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005916**
A3 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005432**
A4 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005431**
B5 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005376**
B6 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005377**
7 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005783**
8 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005093**
9 **North** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005862**
C10 **North** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005687**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
C11 **North** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005688**
D12 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005092**
13 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005518**
D14 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005517**
15 **NNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000209820**
16 **NNE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000190167**
17 **North** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005689**
18 **NE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005499**
1 **WSW** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000004461**
2 **ENE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CADWR0000011404**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
3 **SW** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000046283**
A4 **ESE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CADWR0000007933**
A5 **ESE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**3863**
6 **SSE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000059974**
7 **SSW** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000104287**
B8 **South** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000005018**
C9 **WSW** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000044264**
C10 **WSW** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000126002**
B11 **South** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000070665**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
D12 **SW** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000128270**
C13 **WSW** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000114788**
D14 **SW** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000074416**
D15 **SW** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000076329**
E16 **SW** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000073255**
E17 **SW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000115718**
18 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000127160**
19 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000111932**
20 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000016535**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
21 **SW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000060756**
F22 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000106954**
23 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**3862**
G24 **NW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000074249**
G25 **NW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000124013**
G26 **NW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000004295**
G27 **NW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000038905**
G28 **NW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000125385**
G29 **NW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000089644**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
30 **SW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000106923**
G31 **NW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000005734**
G32 **NW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000007843**
G33 **NW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000007135**
H34 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000055312**
35 **NNE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CADWR0000017419**
G36 **NW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000140661**
37 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000075743**
G38 **NW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000083303**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
I39 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000102116**
F40 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000045190**
41 **SE** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000004050**
I42 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000046367**
H43 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000099028**
J44 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000025853**
J45 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000037744**
I46 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000066349**
I47 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000107129**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
I48 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000100111**
I49 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000012174**
I50 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000122278**
I51 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000115976**
I52 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000142906**
I53 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000065962**
I54 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000040944**
55 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000111791**
I56 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000122301**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
I57 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000075399**
58 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000132329**
59 **SW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000024423**
60 **NW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CADWR0000028471**
61 **SW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000089544**
62 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000078925**
K63 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000075934**
K64 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000054674**
K65 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000114441**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
K66 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000013232**
L67 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000086035**
L68 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000102826**
M69 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000018409**
N70 **NNW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAUSGSN00018625**
N71 **NNW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAUSGSN00014528**
N72 **NNW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAUSGSN00000872**
73 **SW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000089616**
N74 **NNW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**FED USGS**	**USGS40000139103**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
N75 **NNW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**FED USGS**	**USGS40000139102**
N76 **NNW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**FED USGS**	**USGS40000139104**
N77 **NNW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**FED USGS**	**USGS40000139106**
N78 **NNW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**FED USGS**	**USGS40000139105**
N79 **NNW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CADWR8000006148**
N80 **NNW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CADWR8000006149**
N81 **NNW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CADWR8000006150**
N82 **NNW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CADWR8000006147**
N83 **NNW** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CADWR8000006146**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
M84 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000073536**
M85 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000034853**
M86 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000097910**
O87 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000020604**
O88 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000025740**
O89 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000033993**
P90 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000125453**
91 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000125016**
P92 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000077576**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
P93 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000122980**
P94 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000085908**
P95 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000011305**
P96 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000093473**
97 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000003303**
Q98 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR8000006080**
P99 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000064690**
P100 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000005560**
R101 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000020168**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
R102 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000053215**
103 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000031941**
P104 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000119081**
105 **West** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CADWR0000024312**
Q106 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**FED USGS**	**USGS40000138946**
Q107 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**FED USGS**	**USGS40000138945**
Q108 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**FED USGS**	**USGS40000138947**
Q109 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**FED USGS**	**USGS40000138949**
Q110 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**FED USGS**	**USGS40000138948**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
Q111 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAUSGSN00010256**
Q112 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAUSGSN00018849**
Q113 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAUSGSN00008870**
Q114 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAUSGSN00019415**
Q115 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAUSGSN00007823**
R116 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000095388**
R117 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000046899**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90605	10	2

Federal EPA Radon Zone for LOS ANGELES 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 LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 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.

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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South Whittier Outfall - Southwest Reaches
Excelsior, Norwalk, Cheshire, Maidstone, Hayford
Norwalk, CA 90650

Inquiry Number: 6388906.2s
March 02, 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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GEOCHECK ADDENDUM

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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

EXCELSIOR, NORWALK, CHESHIRE, MAIDSTONE, HAYFORD
NORWALK, CA 90650

COORDINATES

Latitude (North):	33.8884430 - 33° 53' 18.39''
Longitude (West):	118.0884970 - 118° 5' 18.58''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	399343.9
UTM Y (Meters):	3750126.0
Elevation:	75 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5633777 WHITTIER, CA
Version Date:	2012
South Map:	5633745 LOS ALAMITOS, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
EXCELSIOR, NORWALK, CHESHIRE, MAIDSTONE, HAYFORD
NORWALK, CA 90650

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	SFPP LP (NORWALK ST	15305 NORWALK BLVD	HAZNET, HWTS	Higher	1 ft.
A2	DEFENSE FUEL SUPPLY	15308 NORWALK BLVD	RCRA-SQG, DOCKET HWC	Higher	1 ft.
A3	DFSP NORWALK	15305 NORWALK BLVD	ECHO	Higher	1 ft.
A4		15306 NORWALK BLVD.	CHMIRS	Higher	1 ft.
A5	NORWALK PUMP STATION	15306 NORWALK	CERS	Higher	1 ft.
A6	DEFENSE FUEL SUPPORT	15306 NORWALK	CERS	Higher	1 ft.
A7	DEFENSE FUEL SUPPORT	15306 NORWALK BLVD	SEMS-ARCHIVE, CERS HAZ WASTE, SWEEPS UST, HIST...	Higher	1 ft.
A8	SFPP LP (NORWALK ST	15306 NORWALK BLVD	RCRA-LQG, FINDS	Higher	1 ft.
A9		15306 NORWALK BLVD	ERNS	Higher	1 ft.
A10	DOD - NORWALK DFSP-K	15306 NORWALK BLVD	FINDS	Higher	1 ft.
A11		15306 NORWALK BLVD,	CHMIRS	Higher	1 ft.
A12		15306 NORWALK BLVD	ERNS	Higher	1 ft.
A13	NORWALKNA FUEL TERMI	15306 NORWALK BLVD	FINDS	Higher	1 ft.
A14		15306 NORWALK BLVD	ERNS	Higher	1 ft.
A15		15306 NORWALK BLVD.	CHMIRS	Higher	1 ft.
A16	DFSP NORWALK	15306 NORWALK	CERS	Higher	1 ft.
A17	DEFENSE FUEL SUPPLY	15306 NORWALK BOULEV	FINDS	Higher	1 ft.
A18		MILITARY TANK FARM.	CHMIRS	Higher	1 ft.
B19	ADELINA PORTILLO	12166 BARNWALL ST	RCRA NonGen / NLR	Higher	1 ft.
A20	DFSP NORWALK	15305 NORWALK BLVD	RCRA-LQG	Higher	1 ft.
A21	DEFENSE LOGISTICS AG	15306 NORWALK BLVD	HAZNET, HWTS	Higher	1 ft.
A22		15306 NORWALK BLVD	ERNS	Higher	1 ft.
A23		15306 S NORWALK BLVD	ERNS	Higher	1 ft.
A24	DEFENSE FUEL SUPPORT	15306 NORWALK BOULEV	ICIS, FINDS, ECHO	Higher	1 ft.
A25	DEFENSE FUEL SUPPLY	15306 NORWALK BLVD	HIST FTTS	Higher	1 ft.
B26	ADELINA PORTILLO	12166 BARNWALL ST	ECHO	Higher	1 ft.
A27	NORWALK PUMP STATION	15306 NORWALK BLVD	WDS	Higher	1 ft.
A28		15306 NORWALK BLVD	ERNS	Higher	1 ft.
A29	DFSP NORWALK FACILIT	15306 NORWALK BLVD	WDS	Higher	1 ft.
A30	NORWALK STATION	15306 NORWALK BLVD	HIST UST	Higher	1 ft.
A31		15306 NORWALK BLVD	ERNS	Higher	1 ft.
A32	DEFENSE FUEL SUPPLY	15306 NORWALK BLVD	WDS	Higher	1 ft.
A33	DEFENSE FUEL SUPPLY	15306 NORWALK BLVD	FTTS	Higher	1 ft.
A34		15306 NORWALK BLVD	ERNS	Higher	1 ft.
A35	DOD - NORWALK DFSP-K	15306 NORWALK	ENVIROSTOR, CPS-SLIC, MCS, HIST CORTESE, NPDES,...	Higher	1 ft.
A36	15306 NORWALK BLVD	15306 NORWALK BLVD	CIWQS	Higher	1 ft.
A37	NORWALK, FUEL TERMIN	15306 NORWALD BOULEV	LUST	Higher	1 ft.
A38	DFSP NORWALK	15306 NORWALK	FINDS, ECHO	Higher	1 ft.
B39	ADELINA PORTILLO	12166 BARNWALL ST	FINDS	Higher	1 ft.

MAPPED SITES SUMMARY

Target Property Address:
EXCELSIOR, NORWALK, CHESHIRE, MAIDSTONE, HAYFORD
NORWALK, CA 90650

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A40	DFSP NORWALK	15305 NORWALK BLVD	FINDS	Higher	1 ft.
A41		NORWALK TERMINAL 153	CHMIRS	Higher	1 ft.
A42	NORWALK PUMP STATION	15306 NORWALK BOULEV	CPS-SLIC, ENF, LOS ANGELES CO. HMS, NPDES, CIWQS	Higher	1 ft.
43	EILEEN SANDOVAL	15405 CLARKDALE AVE	RCRA NonGen / NLR	Higher	121, 0.023, ENE
C44	WORLD OIL CO	15604 S PIONEER	RCRA-SQG, FINDS, ECHO	Higher	233, 0.044, ENE
C45	SONU AND TONY CORPOR	15604 S PIONEER BLVD	UST	Higher	233, 0.044, ENE
C46	GANNAWAY MIKE	15604 S PIONEER BLV	EDR Hist Auto	Higher	233, 0.044, ENE
C47	NAZ ARCO STATION	15604 PIONEER BLVD S	LUST, CERS HAZ WASTE, SWEEPS UST, HIST UST, CA FID...	Higher	291, 0.055, ENE
C48	SONU & TONY CORP INC	15604 PIONEER BLVD	RCRA NonGen / NLR	Higher	291, 0.055, ENE
C49	NAZ ARCO STATION	15604 PIONEER BLVD	RCRA NonGen / NLR	Higher	291, 0.055, ENE
C50	ALAMO AUTO CAR CARE	15604 PIONEER BLVD	UST	Higher	291, 0.055, ENE
C51	WORLD OIL MARKETING	15604 PIONEER BLVD	HIST UST	Higher	291, 0.055, ENE
C52	NAZ ARCO GAS STATION	15604 PIONEER BLVD	EDR Hist Auto	Higher	291, 0.055, ENE
D53	918	11520 ALONDRA BLVD	HIST UST	Lower	292, 0.055, SSE
D54	P & M SERVICE STATIO	11520 ALONDRA BLVD E	LUST, Cortese, HIST CORTESE, CERS	Lower	292, 0.055, SSE
D55	FORMER P&M SERVICE S	11520 E ALONDRA BLVD	RCRA NonGen / NLR	Lower	292, 0.055, SSE
D56	918	11520 E ALONDRA BLVD	SWEEPS UST, HIST UST, LOS ANGELES CO. HMS	Lower	292, 0.055, SSE
D57	PV FOOD MART & GAS	11520 ALONDRA BLVD	EDR Hist Auto	Lower	292, 0.055, SSE
D58	MARTY WORLD AUTOMOTI	11522 ALONDRA	RCRA-SQG, FINDS, ECHO	Lower	292, 0.055, SSE
D59	RUSTY'S AUTOMOTIVE	11522 ALONDRA BLVD	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	292, 0.055, SSE
D60	RUSTY'S AUTOMOTIVE	11522 ALONDRA BLVD	RCRA NonGen / NLR	Lower	292, 0.055, SSE
D61	L & DS AUTO SERVICE	11522 ALONDRA BLVD	EDR Hist Auto	Lower	292, 0.055, SSE
D62	DELUXE CLEANERS	11526 ALONDRA BLVD	DRYCLEANERS, HAZNET, HWTS	Lower	293, 0.055, SSE
D63	DELUXE CLEANERS	11526 ALONDRA BLVD	EDR Hist Cleaner	Lower	293, 0.055, SSE
D64	CENTRAL AUTO SPY	11528 ALONDRA	EDR Hist Auto	Lower	293, 0.055, SSE
D65	FLOWER BARREL	11532 ALONDRA BLVD	EDR Hist Cleaner	Lower	293, 0.055, SSE
E66	FIRE STATION #115	11317 ALONDRA BLVD	LUST, CERS HAZ WASTE, SWEEPS UST, Cortese, HIST...	Lower	293, 0.055, WSW
E67	LOS ANGELES COUNTY F	11317 ALONDRA BLVD-S	RCRA NonGen / NLR	Lower	293, 0.055, WSW
68	WATSON SHELL SERVICE	11610 E ALONDRA BLV	EDR Hist Auto	Lower	296, 0.056, ESE
E69	FIRE STATION 115	11317 ALONDRA BLVD	HIST UST	Lower	390, 0.074, WSW
70	NANCY RIOS	12117 MOLETTE ST	RCRA NonGen / NLR	Higher	445, 0.084, ENE
C71	EXCELSIOR HIGH SCHOO	15711 PIONEER BLVD.	RCRA NonGen / NLR	Higher	492, 0.093, East
C72	NORWALK LA MIRADA UN	15711 PIONEER BLVD	RCRA NonGen / NLR	Higher	492, 0.093, East
C73	NORWALK-LA MIRADA UN	15711 PIONEER BLVD	SWEEPS UST, LOS ANGELES CO. HMS	Higher	492, 0.093, East
74	LOPEZ PAUL LIQUID DI	11455 LOWEMONT ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	496, 0.094, NNW
75	HY-TONE CLEANERS	15716 PIONEER BLVD	EDR Hist Cleaner	Higher	592, 0.112, East
76	NORWALK AF POL RETAI		FUDS	Higher	637, 0.121, ENE
77	NORWALK INDOOR SWAP	11600 ALONDRA BLVD	RCRA-VSQG, FINDS	Lower	751, 0.142, SE
F78	DOLLAND ES/HOLIFIELD	15021 BLOOMFIELD AVE	ENVIROSTOR, VCP	Higher	899, 0.170, ENE

MAPPED SITES SUMMARY

Target Property Address:
EXCELSIOR, NORWALK, CHESHIRE, MAIDSTONE, HAYFORD
NORWALK, CA 90650

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
G79	EXCELSIOR HS (NORWAL	15711 PIONEER BLVD	RCRA NonGen / NLR	Lower	926, 0.175, East
F80	DOLLAND ES/HOLIFIELD	BLOOMFIELD AVENUE/EX	ENVIROSTOR, VCP	Higher	956, 0.181, ENE
81	JUDY JONES	14707 IBEX AVE	RCRA NonGen / NLR	Higher	974, 0.184, NE
H82	AUTOPEDIC BODY CENTE	11828 ALONDRA BLVD	CERS HAZ WASTE, EMI, CERS	Lower	1014, 0.192, East
H83	AUTOPEDIC BODY CTR	11828 ALONDRA BLVD	RCRA-SQG, FINDS, ECHO	Lower	1014, 0.192, East
H84	DEAN'S AUTO & TIRE	11828 ALONDRA BLVD	RCRA NonGen / NLR	Lower	1014, 0.192, East
H85	COAST DOOR CO	11832 ALONDRA BLVD	SWEEPS UST	Lower	1014, 0.192, East
F86	JMT INC	14926 BLOOMFIELD AVE	RCRA NonGen / NLR	Higher	1031, 0.195, ENE
I87	THRIFTY #057	12158 ALONDRA BLVD	LUST, HIST CORTESE	Lower	1081, 0.205, East
I88	THRIFTY #057	12158 ALONDRA BOULEV	UST	Lower	1081, 0.205, East
I89	THRIFTY OIL STN 057	12158 ALONDRA BLVD	HIST UST	Lower	1081, 0.205, East
I90	ARCO FACILITY NO 095	12158 ALONDRA BLVD	RCRA-SQG, FINDS, ECHO	Lower	1081, 0.205, East
I91	THRIFTY #057	12158 ALONDRA BLVD	LUST, SWEEPS UST, Cortese, CERS	Lower	1081, 0.205, East
I92	THRIFTY OIL CO	12158 ALONDRA BLVD	UST	Lower	1081, 0.205, East
G93	MASTER CLEANERS	15925 PIONEER BLVD	DRYCLEANERS	Lower	1095, 0.207, ESE
G94	MASTER CLEANERS	15925 PIONEER BLVD	DRYCLEANERS	Lower	1095, 0.207, ESE
G95	DEL TACO	15911 PIONEER BLVD.	Notify 65	Lower	1095, 0.207, ESE
G96	MASTER CLEANERS	15925 PIONEER BLVD	DRYCLEANERS, HWTS	Lower	1095, 0.207, ESE
H97	WINSTON TIRE #77	15910 PIONEER	RCRA NonGen / NLR, FINDS, ECHO	Lower	1108, 0.210, ESE
98	JOHN DICAG	15513 CLARETTA AVE	RCRA NonGen / NLR	Higher	1203, 0.228, East
J99	HARGITT HOUSE MUSEUM	12426 MAPLEDALE STRE	RCRA NonGen / NLR	Higher	1236, 0.234, ENE
J100	HARGITT HOUSE MUSEUM	12426 MAPLEDALE STRE	RCRA NonGen / NLR	Higher	1236, 0.234, ENE
101	MARY RODRIGUEZ	14602 SEAFORTH AVE	RCRA NonGen / NLR	Higher	1243, 0.235, ENE
102	FODORS DIESEL SVC IN	15928 PIONEER BLVD	RCRA-SQG, FINDS, ECHO	Lower	1282, 0.243, ESE
103	FERTIG AND GORDON CO	15006 S. PIONEER BLV	ENVIROSTOR, VCP	Higher	1381, 0.262, NE
104	ALTHA F. BEALMER TRU	15025 GARD AVE	LUST, Cortese, LOS ANGELES CO. HMS, CERS	Higher	1410, 0.267, North
K105	A. J. PADELFORD AND	11821 161ST ST	LUST, Cortese, LOS ANGELES CO. HMS, CERS	Lower	1865, 0.353, ESE
K106	A. J. PADELFORD AND	11821 161ST ST.	LUST	Lower	1865, 0.353, ESE
L107	CERRITOS COMMUNITY C	11110 ALONDRA	HIST CORTESE	Higher	1880, 0.356, West
L108	CERRITOS COMMUNITY C	11110 ALONDRA BLVD	RCRA-LQG, LUST, UST, AST, CERS HAZ WASTE, SWEEPS...	Higher	1880, 0.356, West
109	7-11 #21044	14835 PIONEER BLVD	LUST, HIST UST, Cortese, HIST CORTESE, CERS	Higher	1898, 0.359, NE
110	LEE WETZEL RENTALS	16273 PIONEER BLVD S	LUST, Cortese, ENF, HIST CORTESE, CERS	Lower	2232, 0.423, SE
M111	GLC SFS II LLC	12801 EXCELSIOR DRIV	LUST, CHMIRS, Cortese, EMI, NPDES, WDS, CIWQS,...	Higher	2330, 0.441, ENE
M112	SAFEWAY STORES INC	12801 EXCELSIOR DR	LUST, CHMIRS, HAZNET, HIST CORTESE, NPDES, CIWQS,...	Higher	2330, 0.441, ENE
113	JACK IN THE BOX #317	13369 FIRESTONE BOUL	ENVIROSTOR, VCP	Higher	3547, 0.672, NE
114	CLINE-BUCKNER, INC.	16137 PIUMA AVENUE	ENVIROSTOR	Higher	4329, 0.820, WSW
115	STANKOVICH I	14014 GRACEBEE AVENU	RESPONSE, ENVIROSTOR, HIST Cal-Sites, CERS	Higher	5174, 0.980, ENE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

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

Federal CERCLIS list

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

Federal RCRA CORRACTS facilities list

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

Federal RCRA non-CORRACTS TSD facilities list

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

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROLS ---------- Institutional Controls Sites List

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

State and tribal registered storage tank lists

FEMA UST ---------- Underground Storage Tank Listing

AST ---------- Aboveground Petroleum Storage Tank Facilities
INDIAN UST ---------- Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP ---------- Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS ---------- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---------- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---------- Delisted National Clandestine Laboratory Register
AOCONCERN ---------- Key Areas of Concerns in Los Angeles County
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 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
LDS ---------- Land Disposal Sites Listing
SPILLS 90 ---------- SPILLS 90 data from FirstSearch

Other Ascertainable Records

DOD ---------- Department of Defense Sites
SCRD DRYCLEANERS ---------- State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ---------- Financial Assurance Information

EXECUTIVE SUMMARY

EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PADS	PCB Activity Database System
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
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
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
CUPA Listings	CUPA Resources List
Financial Assurance	Financial Assurance Information Listing
ICE	ICE
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
UIC	UIC Listing
UIC GEO	UIC GEO (GEOTRACKER)
WASTEWATER PITS	Oil Wastewater Pits Listing
WIP	Well Investigation Program Case List
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
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)
LOS ANGELES CO LF METHANE	Methane Producing Landfills
MINES MRDS	Mineral Resources Data System
HWTS	Hazardous Waste Tracking System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF ---------- Recovered Government Archive Solid Waste Facilities List
RGA LUST ---------- Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site list

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

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 12/30/2020 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEFENSE FUEL SUPPORT	***15306 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A7***	***75***
Site ID: 0902796				
EPA Id: CA8971524360				

EXECUTIVE SUMMARY

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 are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SFPP LP (NORWALK ST EPA ID:: CAT080033962	***15306 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A8***	***103***
DFSP NORWALK EPA ID:: CAT971524360	15305 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A20	152

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 6 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEFENSE FUEL SUPPLY EPA ID:: CA8971524360	***15308 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A2***	***53***
WORLD OIL CO EPA ID:: CAD981160658	***15604 S PIONEER***	***ENE 0 - 1/8 (0.044 mi.)***	***C44***	***310***

Lower Elevation	Address	Direction / Distance	Map ID	Page
MARTY WORLD AUTOMOTI EPA ID:: CAR000087007	***11522 ALONDRA***	***SSE 0 - 1/8 (0.055 mi.)***	***D58***	***373***
AUTOPEDIC BODY CTR EPA ID:: CAD982008179	***11828 ALONDRA BLVD***	***E 1/8 - 1/4 (0.192 mi.)***	***H83***	***447***
ARCO FACILITY NO 095 EPA ID:: CAR000100966	***12158 ALONDRA BLVD***	***E 1/8 - 1/4 (0.205 mi.)***	***I90***	***468***
FODORS DIESEL SVC IN EPA ID:: CAD982357931	***15928 PIONEER BLVD***	***ESE 1/8 - 1/4 (0.243 mi.)***	***102***	***491***

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

A review of the RCRA-VSQG list, as provided by EDR, and dated 12/14/2020 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NORWALK INDOOR SWAP EPA ID:: CAR000276881	***11600 ALONDRA BLVD***	***SE 1/8 - 1/4 (0.142 mi.)***	***77***	***428***

Federal ERNS list

ERNS: The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 12/14/2020 has revealed that there are 8 ERNS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported NRC Report #: 910268 Incident Date Time: 2009-06-30 14:20:00	15306 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A9	111
Not reported NRC Report #: 822584 Incident Date Time: 2007-01-02 11:20:00	15306 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A12	117
Not reported NRC Report #: 944994 Incident Date Time: 2010-06-22 08:35:00	15306 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A14	121
Not reported NRC Report #: 835490 Incident Date Time: 2007-05-15 14:00:00	15306 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A22	243
Not reported NRC Report #: 236224 Incident Date Time: 1994-04-22 09:45:00	15306 S NORWALK BLVD	0 - 1/8 (0.000 mi.)	A23	247
Not reported NRC Report #: 834053 Incident Date Time: 2007-05-01 15:00:00	15306 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A28	256
Not reported NRC Report #: 1166298 Incident Date Time: 2016-12-13 09:30:00	15306 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A31	262
Not reported NRC Report #: 768873 Incident Date Time: 2005-08-12 13:16:00	15306 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A34	268

State- and tribal - equivalent NPL

RESPONSE: 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.

A review of the RESPONSE list, as provided by EDR, has revealed that there is 1 RESPONSE site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
STANKOVICH I	***14014 GRACEBEE AVENU***	***ENE 1/2 - 1 (0.980 mi.)***	***115***	***620***
Database: RESPONSE, Date of Government Version: 10/26/2020 Status: Certified Facility Id: 19990017				

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 10/26/2020 has revealed that there are 7 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DOD - NORWALK DFSP-K	***15306 NORWALK***	***0 - 1/8 (0.000 mi.)***	***A35***	***272***
Facility Id: 19970006 Facility Id: 71003614 Status: Refer: RWQCB Status: Refer: 1248 Local Agency				
DOLLAND ES/HOLIFIELD	***15021 BLOOMFIELD AVE***	***ENE 1/8 - 1/4 (0.170 mi.)***	***F78***	***431***
Facility Id: 60000463 Status: No Further Action				
DOLLAND ES/HOLIFIELD	***BLOOMFIELD AVENUE/EX***	***ENE 1/8 - 1/4 (0.181 mi.)***	***F80***	***436***
Facility Id: 60000464 Status: No Further Action				
FERTIG AND GORDON CO	***15006 S. PIONEER BLV***	***NE 1/4 - 1/2 (0.262 mi.)***	***103***	***495***
Facility Id: 60000186 Status: No Further Action				
JACK IN THE BOX #317	***13369 FIRESTONE BOUL***	***NE 1/2 - 1 (0.672 mi.)***	***113***	***616***
Facility Id: 60001300 Status: No Further Action				
CLINE-BUCKNER, INC.	16137 PIUMA AVENUE	WSW 1/2 - 1 (0.820 mi.)	114	619

Facility Id: 19281205
Status: Refer: RWQCB

STANKOVICH I ***14014 GRACEBEE AVENU*** ***ENE 1/2 - 1 (0.980 mi.)*** ***115*** ***620***
Facility Id: 19990017
Status: Certified

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there are 14 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NORWALK, FUEL TERMIN	15306 NORWALD BOULEV	0 - 1/8 (0.000 mi.)	A37	284
Database: LUST REG 4, Date of Government Version: 09/07/2004 Status: Remedial action (cleanup) Underway Global ID: T0603778608				
NAZ ARCO STATION	***15604 PIONEER BLVD S***	***ENE 0 - 1/8 (0.055 mi.)***	***C47***	***314***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 12/04/2020 Status: Completed - Case Closed Facility Id: R-03689 Status: Pollution Characterization Global Id: T0603704624 Global ID: T0603704624				
ALTHA F. BEALMER TRU	***15025 GARD AVE***	***N 1/4 - 1/2 (0.267 mi.)***	***104***	***501***
Database: LUST, Date of Government Version: 12/04/2020 Status: Completed - Case Closed Global Id: T10000001545				
CERRITOS COMMUNITY C	***11110 ALONDRA BLVD***	***W 1/4 - 1/2 (0.356 mi.)***	***L108***	***509***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 12/04/2020 Status: Completed - Case Closed Facility Id: I-06888 Status: Pollution Characterization Global Id: T0603703264 Global ID: T0603703264				
7-11 #21044	***14835 PIONEER BLVD***	***NE 1/4 - 1/2 (0.359 mi.)***	***109***	***554***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 12/04/2020 Status: Completed - Case Closed Facility Id: I-06468 Status: Case Closed Global Id: T0603703217 Global ID: T0603703217				
GLC SFS II LLC	***12801 EXCELSIOR DRIV***	***ENE 1/4 - 1/2 (0.441 mi.)***	***M111***	***568***
Database: LUST REG 4, Date of Government Version: 09/07/2004				

Facility Id: I-05118
Status: Case Closed
Global ID: T0603703039

SAFEWAY STORES INC ***12801 EXCELSIOR DR*** ***ENE 1/4 - 1/2 (0.441 mi.)*** ***M112*** ***576***
Database: LUST, Date of Government Version: 12/04/2020
Status: Completed - Case Closed
Global Id: T0603703039

Lower Elevation	Address	Direction / Distance	Map ID	Page

P & M SERVICE STATIO ***11520 ALONDRA BLVD E*** ***SSE 0 - 1/8 (0.055 mi.)*** ***D54*** ***359***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/04/2020
Status: Open - Assessment & Interim Remedial Action
Facility Id: R-13870
Status: Leak being confirmed
Global Id: T0603705209
Global ID: T0603705209

FIRE STATION #115 ***11317 ALONDRA BLVD*** ***WSW 0 - 1/8 (0.055 mi.)*** ***E66*** ***407***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/04/2020
Status: Completed - Case Closed
Facility Id: R-12496
Status: Leak being confirmed
Global Id: T0603705131
Global ID: T0603705131

THRIFTY #057 ***12158 ALONDRA BLVD*** ***E 1/8 - 1/4 (0.205 mi.)*** ***I87*** ***455***
Database: LUST, Date of Government Version: 12/04/2020
Status: Completed - Case Closed
Global Id: T0603703685

THRIFTY #057 ***12158 ALONDRA BLVD*** ***E 1/8 - 1/4 (0.205 mi.)*** ***I91*** ***471***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: I-10938
Status: Remedial action (cleanup) Underway
Global ID: T0603703685

A. J. PADELFORD AND ***11821 161ST ST*** ***ESE 1/4 - 1/2 (0.353 mi.)*** ***K105*** ***504***
Database: LUST, Date of Government Version: 12/04/2020
Status: Completed - Case Closed
Global Id: T0603733299

A. J. PADELFORD AND 11821 161ST ST. ESE 1/4 - 1/2 (0.353 mi.) K106 507
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: R-36616
Status: Leak being confirmed
Global ID: T0603733299

LEE WETZEL RENTALS ***16273 PIONEER BLVD S*** ***SE 1/4 - 1/2 (0.423 mi.)*** ***110*** ***560***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/04/2020
Status: Completed - Case Closed
Facility Id: I-10300
Status: Pollution Characterization
Global Id: T0603703603
Global ID: T0603703603

EXECUTIVE SUMMARY

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 2 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DOD - NORWALK DFSP-K	***15306 NORWALK***	***0 - 1/8 (0.000 mi.)***	***A35***	***272***
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Database: CPS-SLIC, Date of Government Version: 12/04/2020 Facility Status: Open - Remediation Facility Status: Remediation Global Id: SL204DM2394				
NORWALK PUMP STATION	***15306 NORWALK BOULEV***	***0 - 1/8 (0.000 mi.)***	***A42***	***288***
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Facility Status: Remediation				

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SONU AND TONY CORPOR	15604 S PIONEER BLVD	ENE 0 - 1/8 (0.044 mi.)	C45	313
Database: UST, Date of Government Version: 12/04/2020 Facility Id: LACoFA0020957				
ALAMO AUTO CAR CARE	15604 PIONEER BLVD	ENE 0 - 1/8 (0.055 mi.)	C50	356
Database: UST CLOSURE, Date of Government Version: 12/02/2020 Database: UST, Date of Government Version: 12/04/2020 Facility Id: 30668				

Lower Elevation	Address	Direction / Distance	Map ID	Page
THRIFTY #057	12158 ALONDRA BOULEV	E 1/8 - 1/4 (0.205 mi.)	I88	467
Database: UST CLOSURE, Date of Government Version: 12/02/2020				
THRIFTY OIL CO	12158 ALONDRA BLVD	E 1/8 - 1/4 (0.205 mi.)	I92	474
Database: UST, Date of Government Version: 12/04/2020 Facility Id: 37161 Facility Id: LACoFA0002434				

State and tribal voluntary cleanup sites

VCP: 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.

A review of the VCP list, as provided by EDR, and dated 10/26/2020 has revealed that there are 3 VCP sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DOLLAND ES/HOLIFIELD	***15021 BLOOMFIELD AVE***	***ENE 1/8 - 1/4 (0.170 mi.)***	***F78***	***431***
Status: No Further Action				
Facility Id: 60000463				
DOLLAND ES/HOLIFIELD	***BLOOMFIELD AVENUE/EX***	***ENE 1/8 - 1/4 (0.181 mi.)***	***F80***	***436***
Status: No Further Action				
Facility Id: 60000464				
FERTIG AND GORDON CO	***15006 S. PIONEER BLV***	***NE 1/4 - 1/2 (0.262 mi.)***	***103***	***495***
Status: No Further Action				
Facility Id: 60000186				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

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

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
STANKOVICH I	***14014 GRACEBEE AVENU***	***ENE 1/2 - 1 (0.980 mi.)***	***115***	***620***

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 5 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEFENSE FUEL SUPPORT	***15306 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A7***	***75***
NAZ ARCO STATION	***15604 PIONEER BLVD S***	***ENE 0 - 1/8 (0.055 mi.)***	***C47***	***314***
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
RUSTY'S AUTOMOTIVE	***11522 ALONDRA BLVD***	***SSE 0 - 1/8 (0.055 mi.)***	***D59***	***375***
FIRE STATION #115	***11317 ALONDRA BLVD***	***WSW 0 - 1/8 (0.055 mi.)***	***E66***	***407***
AUTOPEDIC BODY CENTE	***11828 ALONDRA BLVD***	***E 1/8 - 1/4 (0.192 mi.)***	***H82***	***442***

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 7 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEFENSE FUEL SUPPORT Status: A Tank Status: A Comp Number: 11601	***15306 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A7***	***75***
NAZ ARCO STATION Status: A Tank Status: A Comp Number: 3689	***15604 PIONEER BLVD S***	***ENE 0 - 1/8 (0.055 mi.)***	***C47***	***314***
NORWALK-LA MIRADA UN Status: A Comp Number: 12191	***15711 PIONEER BLVD***	***E 0 - 1/8 (0.093 mi.)***	***C73***	***424***

Lower Elevation	Address	Direction / Distance	Map ID	Page
918 Status: A Tank Status: A Comp Number: 13870	***11520 E ALONDRA BLVD***	***SSE 0 - 1/8 (0.055 mi.)***	***D56***	***370***
FIRE STATION #115 Status: A Tank Status: A Comp Number: 12496	***11317 ALONDRA BLVD***	***WSW 0 - 1/8 (0.055 mi.)***	***E66***	***407***
COAST DOOR CO Status: A Tank Status: A Comp Number: 11391	11832 ALONDRA BLVD	E 1/8 - 1/4 (0.192 mi.)	H85	452
THRIFTY #057 Comp Number: 10938	***12158 ALONDRA BLVD***	***E 1/8 - 1/4 (0.205 mi.)***	***I91***	***471***

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 8 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEFENSE FUEL SUPPORT Facility Id: 00000033916	***15306 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A7***	***75***
NORWALK STATION Facility Id: 00000041519	15306 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A30	261
NAZ ARCO STATION	***15604 PIONEER BLVD S***	***ENE 0 - 1/8 (0.055 mi.)***	***C47***	***314***

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WORLD OIL MARKETING Facility Id: 00000003956	15604 PIONEER BLVD	ENE 0 - 1/8 (0.055 mi.)	C51	356

Lower Elevation	Address	Direction / Distance	Map ID	Page
918 Facility Id: 00000005127	11520 ALONDRA BLVD	SSE 0 - 1/8 (0.055 mi.)	D53	358
918	***11520 E ALONDRA BLVD***	***SSE 0 - 1/8 (0.055 mi.)***	***D56***	***370***
FIRE STATION 115 Facility Id: 00000020807	11317 ALONDRA BLVD	WSW 0 - 1/8 (0.074 mi.)	E69	416
THRIFTY OIL STN 057 Facility Id: 00000005582	12158 ALONDRA BLVD	E 1/8 - 1/4 (0.205 mi.)	I89	467

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

A review of the CERS TANKS list, as provided by EDR, and dated 10/19/2020 has revealed that there are 2 CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEFENSE FUEL SUPPORT	***15306 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A7***	***75***
NAZ ARCO STATION	***15604 PIONEER BLVD S***	***ENE 0 - 1/8 (0.055 mi.)***	***C47***	***314***

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 2 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEFENSE FUEL SUPPORT Facility Id: 19053483 Status: A	***15306 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A7***	***75***
NAZ ARCO STATION Facility Id: 19019524 Status: A	***15604 PIONEER BLVD S***	***ENE 0 - 1/8 (0.055 mi.)***	***C47***	***314***

Records of Emergency Release Reports

CHMIRS: The California Hazardous Material Incident Report System contains information on reported hazardous material incidents, i.e., accidental releases or spills. The source is the California Office of Emergency Services.

A review of the CHMIRS list, as provided by EDR, and dated 09/30/2020 has revealed that there are 6 CHMIRS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported OES Incident Number: 5-4751 OES Incident Number: 3-0706 OES Incident Number: 0-4679	15306 NORWALK BLVD.	0 - 1/8 (0.000 mi.)	A4	58
DEFENSE FUEL SUPPORT OES Incident Number: 7-2646 OES Incident Number: 0-4853 OES Incident Number: 7-2960 OES Incident Number: 7-0021 OES Incident Number: 9-1679	***15306 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A7***	***75***
Not reported OES Incident Number: 10-3783	15306 NORWALK BLVD,	0 - 1/8 (0.000 mi.)	A11	115
Not reported OES Incident Number: 4-2392	15306 NORWALK BLVD.	0 - 1/8 (0.000 mi.)	A15	125
Not reported OES Incident Number: 869	MILITARY TANK FARM.	0 - 1/8 (0.000 mi.)	A18	148
Not reported OES Incident Number: 55	NORWALK TERMINAL 153	0 - 1/8 (0.000 mi.)	A41	286

MCS: 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.

A review of the MCS list, as provided by EDR, and dated 12/04/2020 has revealed that there is 1 MCS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DOD - NORWALK DFSP-K Global Id: SLT43185183 Status: Open - Remediation	***15306 NORWALK***	***0 - 1/8 (0.000 mi.)***	***A35***	***272***

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 20 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ADELINA PORTILLO EPA ID:: CAC003053092	12166 BARNWALL ST	0 - 1/8 (0.000 mi.)	B19	150
EILEEN SANDOVAL	15405 CLARKDALE AVE	ENE 0 - 1/8 (0.023 mi.)	43	307

EPA ID:: CAC003046130				
SONU & TONY CORP INC EPA ID:: CAL000310639	15604 PIONEER BLVD	ENE 0 - 1/8 (0.055 mi.)	C48	351
NAZ ARCO STATION EPA ID:: CAL000377103	15604 PIONEER BLVD	ENE 0 - 1/8 (0.055 mi.)	C49	353
NANCY RIOS	12117 MOLETTE ST	ENE 0 - 1/8 (0.084 mi.)	70	417
EXCELSIOR HIGH SCHOO EPA ID:: CAC002972965	15711 PIONEER BLVD.	E 0 - 1/8 (0.093 mi.)	C71	419
NORWALK LA MIRADA UN EPA ID:: CAD981400930	15711 PIONEER BLVD	E 0 - 1/8 (0.093 mi.)	C72	422
LOPEZ PAUL LIQUID DI EPA ID:: CAD980674972	***11455 LOWEMONT ST***	***NNW 0 - 1/8 (0.094 mi.)***	***74***	***425***
JUDY JONES EPA ID:: CAC003045564	14707 IBEX AVE	NE 1/8 - 1/4 (0.184 mi.)	81	439
JMT INC EPA ID:: CAL000432519	14926 BLOOMFIELD AVE	ENE 1/8 - 1/4 (0.195 mi.)	F86	453
JOHN DICAG EPA ID:: CAC002970404	15513 CLARETTA AVE	E 1/8 - 1/4 (0.228 mi.)	98	481
HARGITT HOUSE MUSEUM EPA ID:: CAC002982955	12426 MAPLEDALE STRE	ENE 1/8 - 1/4 (0.234 mi.)	J99	483
HARGITT HOUSE MUSEUM EPA ID:: CAC002986382	12426 MAPLEDALE STRE	ENE 1/8 - 1/4 (0.234 mi.)	J100	486
MARY RODRIGUEZ EPA ID:: CAC002969565	14602 SEAFORTH AVE	ENE 1/8 - 1/4 (0.235 mi.)	101	488

Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
FORMER P&M SERVICE S EPA ID:: CAL000442294	11520 E ALONDRA BLVD	SSE 0 - 1/8 (0.055 mi.)	D55	368
RUSTY'S AUTOMOTIVE EPA ID:: CAL000293305	11522 ALONDRA BLVD	SSE 0 - 1/8 (0.055 mi.)	D60	382
LOS ANGELES COUNTY F EPA ID:: CAL931103285	11317 ALONDRA BLVD-S	WSW 0 - 1/8 (0.055 mi.)	E67	413
EXCELSIOR HS (NORWAL EPA ID:: CAC003037708	15711 PIONEER BLVD	E 1/8 - 1/4 (0.175 mi.)	G79	434
DEAN'S AUTO & TIRE EPA ID:: CAL000351479	11828 ALONDRA BLVD	E 1/8 - 1/4 (0.192 mi.)	H84	450
WINSTON TIRE #77 EPA ID:: CAD982050312	***15910 PIONEER***	***ESE 1/8 - 1/4 (0.210 mi.)***	***H97***	***478***

FUDS: 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.

A review of the FUDS list, as provided by EDR, and dated 09/29/2020 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

Equal/Higher Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
NORWALK AF POL RETAI		ENE 0 - 1/8 (0.121 mi.)	76	428

PRP: A listing of verified Potentially Responsible Parties

A review of the PRP list, as provided by EDR, and dated 04/27/2020 has revealed that there is 1 PRP site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEFENSE FUEL SUPPORT	***15306 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A7***	***75***

ICIS: 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.

A review of the ICIS list, as provided by EDR, and dated 11/18/2016 has revealed that there is 1 ICIS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEFENSE FUEL SUPPORT	***15306 NORWALK BOULEV***	***0 - 1/8 (0.000 mi.)***	***A24***	***251***
FRS ID:: 110000781609				

FTTS: 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) over the previous five years. To maintain currency, EDR contacts the Agency on a quarterly basis.

A review of the FTTS list, as provided by EDR, has revealed that there is 1 FTTS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEFENSE FUEL SUPPLY	15306 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A33	267
Database: FTTS INSP, Date of Government Version: 04/09/2009				

HIST FTTS: 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.

A review of the HIST FTTS list, as provided by EDR, has revealed that there is 1 HIST FTTS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEFENSE FUEL SUPPLY	15306 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A25	254
Database: HIST FTTS INSP, Date of Government Version: 10/19/2006				

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 are 8 FINDS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SFPP LP (NORWALK ST Registry ID:: 110055821455	***15306 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A8***	***103***
DOD - NORWALK DFSP-K Registry ID:: 110065390758	15306 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A10	115
NORWALKNA FUEL TERMI Registry ID:: 110065856906	15306 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A13	121
DEFENSE FUEL SUPPLY Registry ID:: 110055053463	15306 NORWALK BOULEV	0 - 1/8 (0.000 mi.)	A17	148
DEFENSE FUEL SUPPORT Registry ID:: 110000781609	***15306 NORWALK BOULEV***	***0 - 1/8 (0.000 mi.)***	***A24***	***251***
DFSP NORWALK Registry ID:: 110065728056	***15306 NORWALK***	***0 - 1/8 (0.000 mi.)***	***A38***	***285***
ADELINA PORTILLO	12166 BARNWALL ST	0 - 1/8 (0.000 mi.)	B39	286
DFSP NORWALK	15305 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A40	286

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 are 4 ECHO sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DFSP NORWALK Registry ID: 110070796174	15305 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A3	58
DEFENSE FUEL SUPPORT Registry ID: 110000781609	***15306 NORWALK BOULEV***	***0 - 1/8 (0.000 mi.)***	***A24***	***251***
ADELINA PORTILLO Registry ID: 110070719371	12166 BARNWALL ST	0 - 1/8 (0.000 mi.)	B26	255
DFSP NORWALK Registry ID: 110065728056	***15306 NORWALK***	***0 - 1/8 (0.000 mi.)***	***A38***	***285***

EXECUTIVE SUMMARY

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

A review of the DOCKET HWC list, as provided by EDR, and dated 11/03/2020 has revealed that there is 1 DOCKET HWC site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEFENSE FUEL SUPPLY	***15308 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A2***	***53***

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

A review of the Cortese list, as provided by EDR, and dated 06/22/2020 has revealed that there are 10 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NAZ ARCO STATION	***15604 PIONEER BLVD S***	***ENE 0 - 1/8 (0.055 mi.)***	***C47***	***314***
Cleanup Status: COMPLETED - CASE CLOSED				
ALTHA F. BEALMER TRU	***15025 GARD AVE***	***N 1/4 - 1/2 (0.267 mi.)***	***104***	***501***
Cleanup Status: COMPLETED - CASE CLOSED				
CERRITOS COMMUNITY C	***11110 ALONDRA BLVD***	***W 1/4 - 1/2 (0.356 mi.)***	***L108***	***509***
Cleanup Status: COMPLETED - CASE CLOSED				
7-11 #21044	***14835 PIONEER BLVD***	***NE 1/4 - 1/2 (0.359 mi.)***	***109***	***554***
Cleanup Status: COMPLETED - CASE CLOSED				
GLC SFS II LLC	***12801 EXCELSIOR DRIV***	***ENE 1/4 - 1/2 (0.441 mi.)***	***M111***	***568***
Cleanup Status: COMPLETED - CASE CLOSED				

Lower Elevation	Address	Direction / Distance	Map ID	Page
P & M SERVICE STATIO	***11520 ALONDRA BLVD E***	***SSE 0 - 1/8 (0.055 mi.)***	***D54***	***359***
Cleanup Status: OPEN - ASSESSMENT & INTERIM REMEDIAL ACTION				
FIRE STATION #115	***11317 ALONDRA BLVD***	***WSW 0 - 1/8 (0.055 mi.)***	***E66***	***407***
Cleanup Status: COMPLETED - CASE CLOSED				
THRIFTY #057	***12158 ALONDRA BLVD***	***E 1/8 - 1/4 (0.205 mi.)***	***I91***	***471***
Cleanup Status: COMPLETED - CASE CLOSED				
A. J. PADELFORD AND	***11821 161ST ST***	***ESE 1/4 - 1/2 (0.353 mi.)***	***K105***	***504***
Cleanup Status: COMPLETED - CASE CLOSED				
LEE WETZEL RENTALS	***16273 PIONEER BLVD S***	***SE 1/4 - 1/2 (0.423 mi.)***	***110***	***560***
Cleanup Status: COMPLETED - CASE CLOSED				

DRYCLEANERS: 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 cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 4 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DELUXE CLEANERS	***11526 ALONDRA BLVD***	***SSE 0 - 1/8 (0.055 mi.)***	***D62***	***385***
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 11/17/2020				

Lower Elevation	Address	Direction / Distance	Map ID	Page
MASTER CLEANERS	15925 PIONEER BLVD	ESE 1/8 - 1/4 (0.207 mi.)	G93	475
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 11/17/2020				
MASTER CLEANERS	15925 PIONEER BLVD	ESE 1/8 - 1/4 (0.207 mi.)	G94	475
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 11/17/2020				
MASTER CLEANERS	***15925 PIONEER BLVD***	***ESE 1/8 - 1/4 (0.207 mi.)***	***G96***	***477***
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 11/17/2020				

EMI: Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies

A review of the EMI list, as provided by EDR, and dated 12/31/2018 has revealed that there is 1 EMI site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEFENSE FUEL SUPPORT	***15306 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A7***	***75***
Facility Id: 110835				
Facility Id: 20369				
Facility Id: 1455				
Facility Id: 108124				
Facility Id: 4555				

ENF: A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

A review of the ENF list, as provided by EDR, and dated 10/16/2020 has revealed that there is 1 ENF site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NORWALK PUMP STATION	***15306 NORWALK BOULEV***	***0 - 1/8 (0.000 mi.)***	***A42***	***288***
Status: Historical				
Status: Withdrawn				
Status: Active				
Facility Id: 220087				
Facility Id: 245451				

HAZNET: 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 from non-California manifests & continuation sheets are not included at the present time. 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, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2019 has revealed that there are 3 HAZNET sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SFPP LP (NORWALK ST	***15305 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A1***	***9***

GEPAID: CAT080033962				
DEFENSE FUEL SUPPORT	***15306 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A7***	***75***
GEPAID: CAC002931616				
DEFENSE LOGISTICS AG	***15306 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A21***	***154***
GEPAID: CA8971524360				

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 9 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DOD - NORWALK DFSP-K	***15306 NORWALK***	***0 - 1/8 (0.000 mi.)***	***A35***	***272***
Reg Id: 19970006				
NAZ ARCO STATION	***15604 PIONEER BLVD S***	***ENE 0 - 1/8 (0.055 mi.)***	***C47***	***314***
Reg Id: R-03689				
CERRITOS COMMUNITY C	11110 ALONDRA	W 1/4 - 1/2 (0.356 mi.)	L107	508
Reg Id: I-06888				
7-11 #21044	***14835 PIONEER BLVD***	***NE 1/4 - 1/2 (0.359 mi.)***	***109***	***554***
Reg Id: I-06468				
SAFEWAY STORES INC	***12801 EXCELSIOR DR***	***ENE 1/4 - 1/2 (0.441 mi.)***	***M112***	***576***
Reg Id: I-05118				

Lower Elevation	Address	Direction / Distance	Map ID	Page
P & M SERVICE STATIO	***11520 ALONDRA BLVD E***	***SSE 0 - 1/8 (0.055 mi.)***	***D54***	***359***
Reg Id: R-13870				
FIRE STATION #115	***11317 ALONDRA BLVD***	***WSW 0 - 1/8 (0.055 mi.)***	***E66***	***407***
Reg Id: R-12496				
THRIFTY #057	***12158 ALONDRA BLVD***	***E 1/8 - 1/4 (0.205 mi.)***	***I87***	***455***
Reg Id: I-10938				
LEE WETZEL RENTALS	***16273 PIONEER BLVD S***	***SE 1/4 - 1/2 (0.423 mi.)***	***110***	***560***
Reg Id: I-10300				

Los Angeles County Industrial Waste and Underground Storage Tank Sites.

A review of the LOS ANGELES CO. HMS list, as provided by EDR, and dated 10/19/2020 has revealed that there are 2 LOS ANGELES CO. HMS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEFENSE FUEL SUPPORT	***15306 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A7***	***75***
Facility ID: 008459-045986				
Facility ID: 008459-046269				
Facility ID: 008459-011601				
NORWALK PUMP STATION	***15306 NORWALK BOULEV***	***0 - 1/8 (0.000 mi.)***	***A42***	***288***

Facility ID: 008459-066798
Facility ID: 008459-I11601

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 are 2 NPDES sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DOD - NORWALK DFSP-K	***15306 NORWALK***	***0 - 1/8 (0.000 mi.)***	***A35***	***272***
Facility Status: Active				
NORWALK PUMP STATION	***15306 NORWALK BOULEV***	***0 - 1/8 (0.000 mi.)***	***A42***	***288***
Facility Status: Historical				
Facility Status: Active				

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

A review of the Notify 65 list, as provided by EDR, and dated 12/07/2020 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DEL TACO	15911 PIONEER BLVD.	ESE 1/8 - 1/4 (0.207 mi.)	G95	476

The Los Angeles County Site Mitigation Log comes from Community Health Services.

A review of the LA Co. Site Mitigation list, as provided by EDR, and dated 07/20/2020 has revealed that there is 1 LA Co. Site Mitigation site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEFENSE FUEL SUPPORT	***15306 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A7***	***75***
Case ID: RO0001735				
Site ID: SD0000737				

WDS: California Water Resources Control Board - Waste Discharge System.

A review of the WDS list, as provided by EDR, and dated 06/19/2007 has revealed that there are 3 WDS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NORWALK PUMP STATION	15306 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A27	255
Facility Status: A				
Facility Id: 4B192597001				
DFSP NORWALK FACILIT	15306 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A29	260

Facility Status: A Facility Id: 4B196600136				
DEFENSE FUEL SUPPLY Facility Status: A Facility Id: 4B190705001	15306 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A32	266

WDR: 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.

A review of the WDR list, as provided by EDR, and dated 12/07/2020 has revealed that there is 1 WDR site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DOD - NORWALK DFSP-K	***15306 NORWALK***	***0 - 1/8 (0.000 mi.)***	***A35***	***272***

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 are 3 CIWQS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DOD - NORWALK DFSP-K	***15306 NORWALK***	***0 - 1/8 (0.000 mi.)***	***A35***	***272***
15306 NORWALK BLVD	15306 NORWALK BLVD	0 - 1/8 (0.000 mi.)	A36	283
NORWALK PUMP STATION	***15306 NORWALK BOULEV***	***0 - 1/8 (0.000 mi.)***	***A42***	***288***

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 5 CERS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NORWALK PUMP STATION	15306 NORWALK	0 - 1/8 (0.000 mi.)	A5	62
DEFENSE FUEL SUPPORT	15306 NORWALK	0 - 1/8 (0.000 mi.)	A6	71
DEFENSE FUEL SUPPORT	***15306 NORWALK BLVD***	***0 - 1/8 (0.000 mi.)***	***A7***	***75***
DFSP NORWALK	15306 NORWALK	0 - 1/8 (0.000 mi.)	A16	127
DOD - NORWALK DFSP-K	***15306 NORWALK***	***0 - 1/8 (0.000 mi.)***	***A35***	***272***

EXECUTIVE SUMMARY

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 6 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GANNAWAY MIKE	15604 S PIONEER BLV	ENE 0 - 1/8 (0.044 mi.)	C46	313
NAZ ARCO GAS STATION	15604 PIONEER BLVD	ENE 0 - 1/8 (0.055 mi.)	C52	358

Lower Elevation	Address	Direction / Distance	Map ID	Page
PV FOOD MART & GAS	11520 ALONDRA BLVD	SSE 0 - 1/8 (0.055 mi.)	D57	372
L & DS AUTO SERVICE	11522 ALONDRA BLVD	SSE 0 - 1/8 (0.055 mi.)	D61	384
CENTRAL AUTO SPY	11528 ALONDRA	SSE 0 - 1/8 (0.055 mi.)	D64	407
WATSON SHELL SERVICE	11610 E ALONDRA BLV	ESE 0 - 1/8 (0.056 mi.)	68	416

EDR Hist Cleaner: 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.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 3 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HY-TONE CLEANERS	15716 PIONEER BLVD	E 0 - 1/8 (0.112 mi.)	75	428

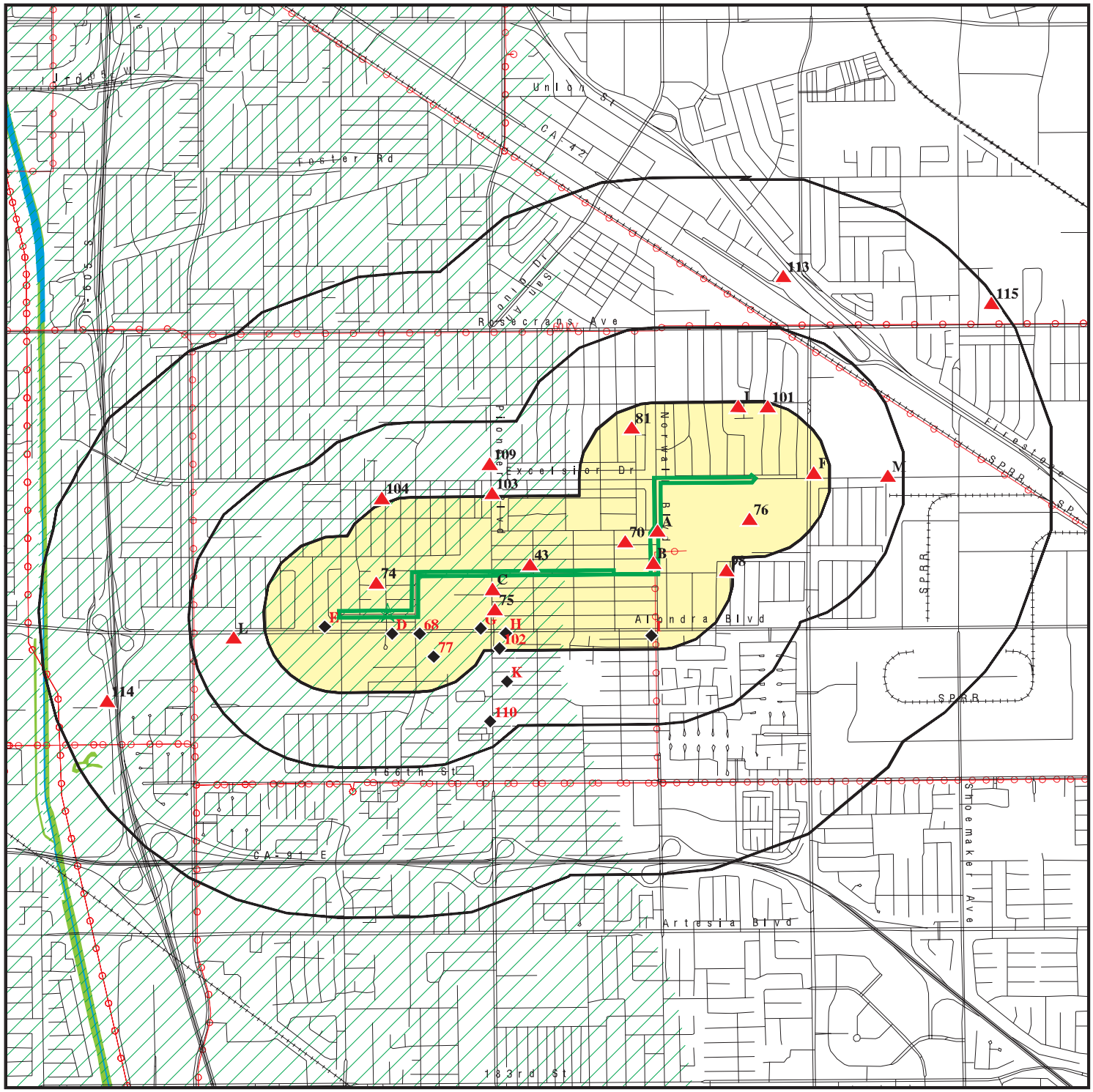
Lower Elevation	Address	Direction / Distance	Map ID	Page
DELUXE CLEANERS	11526 ALONDRA BLVD	SSE 0 - 1/8 (0.055 mi.)	D63	406
FLOWER BARREL	11532 ALONDRA BLVD	SSE 0 - 1/8 (0.055 mi.)	D65	407

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 8 records.

Site Name	Database(s)
MOBIL #18-GHD (FORMER #11-GHD)	CDL
ROSECRANS AVE / WOODRUFF AVE. DUMP	LUST, Cortese
ROSECRANS AVE / WOODRUFF AVE DUMP	SWF/LF
RYDER TRUCK RENTAL	SWF/LF
CITY OF SANTA FE SPRINGS	LUST, LOS ANGELES CO. HMS
MCGRANAHAM COMMERCE CTR II	CPS-SLIC
WALKER PROPERTIES	CPS-SLIC
	CA BOND EXP. PLAN

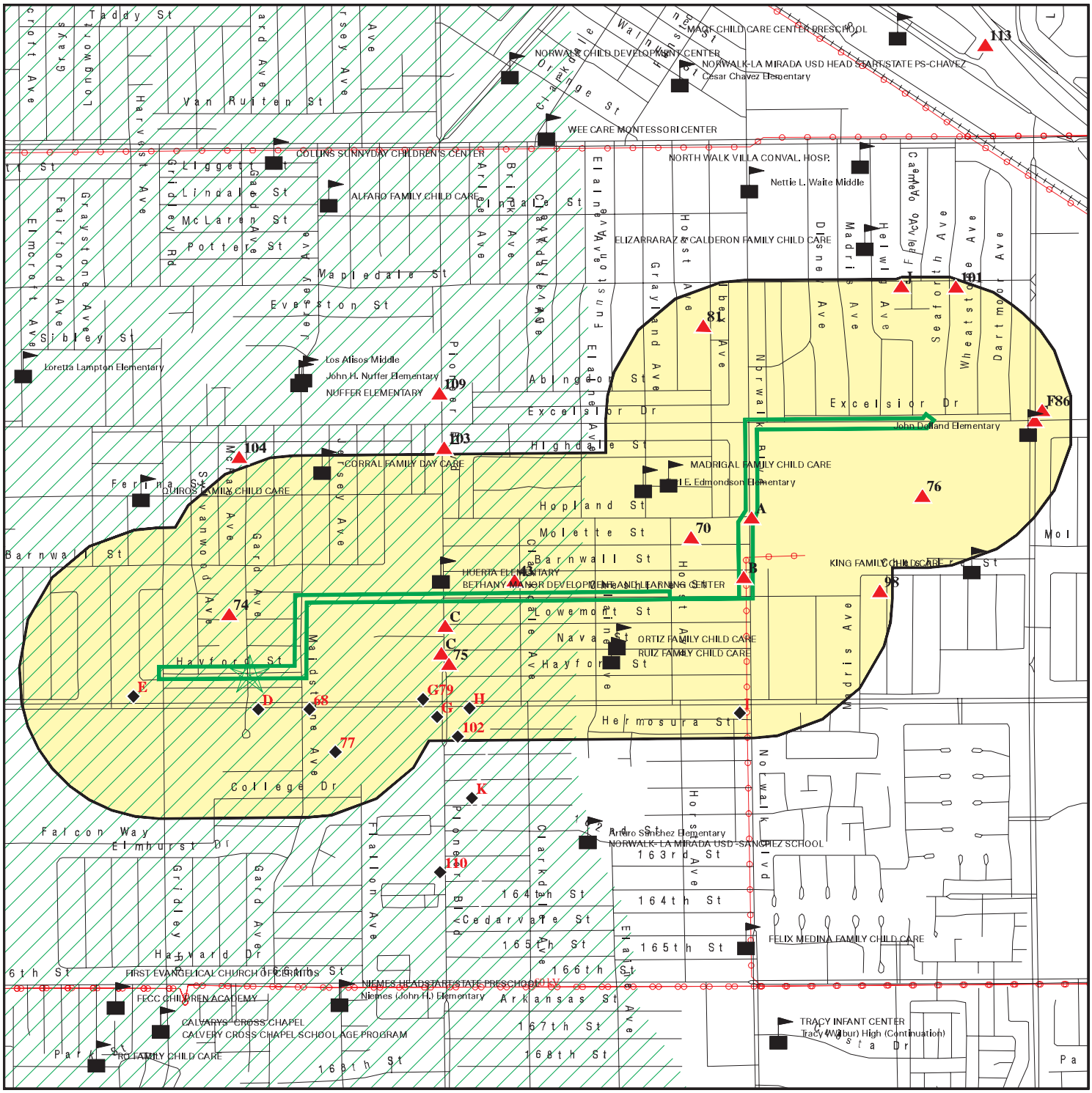
OVERVIEW MAP - 6388906.2S



SITE NAME:	South Whittier Outfall - Southwest Reaches	CLIENT:	Psomas
ADDRESS:	Excelsior, Norwalk, Cheshire, Maidstone, Hayford Norwalk CA 90650	CONTACT:	Janet Powell
LAT/LONG:	33.888443 / 118.088497	INQUIRY #:	6388906.2s
		DATE:	March 02, 2021 8:29 pm

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DETAIL MAP - 6388906.2S



0 1/8 1/4 1/2 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- 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:	South Whittier Outfall - Southwest Reaches	CLIENT:	Psomas
ADDRESS:	Excelsior, Norwalk, Cheshire, Maidstone, Hayford Norwalk CA 90650	CONTACT:	Janet Powell
LAT/LONG:	33.888443 / 118.088497	INQUIRY #:	6388906.2s
		DATE:	March 02, 2021 8:30 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		1	0	0	NR	NR	1
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		2	0	NR	NR	NR	2
RCRA-SQG	0.250		3	3	NR	NR	NR	6
RCRA-VSQG	0.250		0	1	NR	NR	NR	1
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		8	NR	NR	NR	NR	8
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	1	NR	1
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		1	2	1	3	NR	7
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		4	2	8	NR	NR	14

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		2	0	0	NR	NR	2
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		2	2	NR	NR	NR	4
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	2	1	NR	NR	3
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
AOCONCERN	1.000		0	0	0	0	NR	0
HIST Cal-Sites	1.000		0	0	0	1	NR	1
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		4	1	NR	NR	NR	5
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		5	2	NR	NR	NR	7
HIST UST	0.250		7	1	NR	NR	NR	8
CERS TANKS	0.250		2	0	NR	NR	NR	2
CA FID UST	0.250		2	0	NR	NR	NR	2
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		6	NR	NR	NR	NR	6
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		1	NR	NR	NR	NR	1
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		11	9	NR	NR	NR	20
FUDS	1.000		1	0	0	0	NR	1
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		1	NR	NR	NR	NR	1
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		1	NR	NR	NR	NR	1
FTTS	0.001		1	NR	NR	NR	NR	1
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		1	NR	NR	NR	NR	1
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		8	NR	NR	NR	NR	8
ECHO	0.001		4	NR	NR	NR	NR	4
DOCKET HWC	0.001		1	NR	NR	NR	NR	1
UXO	1.000		0	0	0	0	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		3	1	6	NR	NR	10
CUPA Listings	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		1	3	NR	NR	NR	4
EMI	0.001		1	NR	NR	NR	NR	1
ENF	0.001		1	NR	NR	NR	NR	1
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		3	NR	NR	NR	NR	3
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		4	1	4	NR	NR	9
LOS ANGELES CO. HMS	0.001		2	NR	NR	NR	NR	2
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		2	NR	NR	NR	NR	2
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	1	0	0	NR	1
LA Co. Site Mitigation	0.001		1	NR	NR	NR	NR	1
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		3	NR	NR	NR	NR	3
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		1	NR	NR	NR	NR	1
CIWQS	0.001		3	NR	NR	NR	NR	3
CERS	0.001		5	NR	NR	NR	NR	5
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
LOS ANGELES CO LF METHANE	0.500		0	0	0	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
HWTS	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		6	NR	NR	NR	NR	6
EDR Hist Cleaner	0.125		3	NR	NR	NR	NR	3
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	118	31	20	5	0	174

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **SFPP LP (NORWALK STATION)** **HAZNET** **S113180272**
15305 NORWALK BLVD **HWTS** **N/A**
< 1/8 **NORWALK, CA 90651**
1 ft.

Site 1 of 39 in cluster A

Relative: HAZNET:
Higher

Actual:
78 ft.

Name:	SFPP LP (NORWALK STATION)
Address:	15306 NORWALK BLVD
Address 2:	Not reported
City,State,Zip:	NORWALK, CA 770020000
Contact:	NINA R. MCAFEE
Telephone:	7134205610
Mailing Name:	Not reported
Mailing Address:	1001 LOUISIANA STREET
Year:	2019
Gepaid:	CAT080033962
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:	13.23000
Year:	2019
Gepaid:	CAT080033962
TSD EPA ID:	CAD044429835
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:	0.35000
Year:	2018
Gepaid:	CAT080033962
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:	24.78000
Year:	2018
Gepaid:	CAT080033962
TSD EPA ID:	CAD044429835
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:	0.34250
Year:	2017
Gepaid:	CAT080033962
TSD EPA ID:	NVT330010000
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	33.712
Year:	2017

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Gepaid:	CAT080033962
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	25.02
Year:	2017
Gepaid:	CAT080033962
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:	0.1
Year:	2017
Gepaid:	CAT080033962
TSD EPA ID:	CAD028409019
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.22935
Year:	2017
Gepaid:	CAT080033962
TSD EPA ID:	CAD044429835
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:	0.325
Year:	2017
Gepaid:	CAT080033962
TSD EPA ID:	CAD980675276
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.225

Click this hyperlink while viewing on your computer to access
55 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2010
Gen EPA ID:	CAT080033962
Shipment Date:	20100521
Creation Date:	8/6/2010 18:31:37
Receipt Date:	20100521
Manifest ID:	004931929JJK
Trans EPA ID:	CAD004778742
Trans Name:	STURGEON SERVICES INTL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON

SFPP LP (NORWALK STATION) (Continued) **S113180272**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.85
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100428
Creation Date:	8/6/2010 18:30:40
Receipt Date:	20100428
Manifest ID:	004931920JJK
Trans EPA ID:	CAD004778742
Trans Name:	STURGEON SERVICES INTL
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:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.7
Waste Quantity:	500
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:	20100223
Creation Date:	5/27/2010 18:30:32
Receipt Date:	20100223
Manifest ID:	004931354JJK
Trans EPA ID:	CAD004778742
Trans Name:	STURGEON & SON 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	6.3

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Waste Quantity:	1500
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:	2011
Gen EPA ID:	CAT080033962
Shipment Date:	20110906
Creation Date:	12/9/2011 18:30:13
Receipt Date:	20110906
Manifest ID:	002522856JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO-KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	10.425
Waste Quantity:	2500
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:	20110805
Creation Date:	10/19/2011 18:30:39
Receipt Date:	20110808
Manifest ID:	002144614FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	15.12
Waste Quantity:	3600
Quantity Unit:	G
Additional Code 1:	Not reported

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110510
Creation Date:	7/13/2011 18:30:09
Receipt Date:	20110510
Manifest ID:	002522998JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO-KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	5.004
Waste Quantity:	1200
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:	20110104
Creation Date:	3/28/2011 18:30:20
Receipt Date:	20110104
Manifest ID:	005981106JJK
Trans EPA ID:	CAD004778742
Trans Name:	STURGEON SERVICES INTL
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:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.7
Waste Quantity:	500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Gen EPA ID:	CAT080033962
Shipment Date:	19950807
Creation Date:	4/1/1996 0:00:00
Receipt Date:	19950808
Manifest ID:	95573652
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.748
Waste Quantity:	220
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:	3/29/1996 0:00:00
Receipt Date:	19950801
Manifest ID:	95573663
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	4.114
Waste Quantity:	1210
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:	19950228
Creation Date:	10/23/1995 0:00:00
Receipt Date:	19950228
Manifest ID:	95155335
Trans EPA ID:	CAD981685886
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

SFPP LP (NORWALK STATION) (Continued) **S113180272**

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:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	15.012
Waste Quantity:	3600
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:	19950228
Creation Date:	10/23/1995 0:00:00
Receipt Date:	19950228
Manifest ID:	95155334
Trans EPA ID:	CA0981685886
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:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	17.514
Waste Quantity:	4200
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:	19950227
Creation Date:	10/23/1995 0:00:00
Receipt Date:	19950228
Manifest ID:	93623368
Trans EPA ID:	CA0981685886
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:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	20.016

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Waste Quantity:	4800
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:	19950227
Creation Date:	10/23/1995 0:00:00
Receipt Date:	19950227
Manifest ID:	95155333
Trans EPA ID:	CA0981685886
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:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	20.016
Waste Quantity:	4800
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:	2007
Gen EPA ID:	CAT080033962
Shipment Date:	20071127
Creation Date:	2/29/2008 18:30:45
Receipt Date:	20071128
Manifest ID:	003426122JJK
Trans EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES 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:	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:	1.0425
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071112
Creation Date:	2/29/2008 18:30:52
Receipt Date:	20071113
Manifest ID:	002984914JJK
Trans EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES 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:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAT080033962
Shipment Date:	20151230
Creation Date:	3/4/2016 22:15:12
Receipt Date:	20160106
Manifest ID:	015033340JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.153
Waste Quantity:	45
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

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Shipment Date:	20151230
Creation Date:	10/21/2016 18:31:05
Receipt Date:	20151231
Manifest ID:	015033341JJK
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:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151230
Creation Date:	10/21/2016 18:31:05
Receipt Date:	20151231
Manifest ID:	015033341JJK
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:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151217
Creation Date:	3/5/2016 22:15:15
Receipt Date:	20151221
Manifest ID:	015285363JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	3.255
Waste Quantity:	775
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:	20151217
Creation Date:	3/5/2016 22:15:15
Receipt Date:	20151221
Manifest ID:	015285364JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	5.25
Waste Quantity:	1250
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:	20151110
Creation Date:	1/11/2016 22:16:49
Receipt Date:	20151110
Manifest ID:	015285478JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	6.3
Waste Quantity:	1500
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:	20151002
Creation Date:	11/30/2015 22:15:27
Receipt Date:	20151005
Manifest ID:	015034358JJK
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:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150924
Creation Date:	1/5/2016 22:35:46
Receipt Date:	20150924
Manifest ID:	010792475JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	6.72
Waste Quantity:	1600
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150825
Creation Date:	2/9/2016 22:15:39
Receipt Date:	20150825
Manifest ID:	010792358JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	5.88
Waste Quantity:	1400
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:	20150716
Creation Date:	10/1/2015 22:15:21
Receipt Date:	20150716
Manifest ID:	010792338JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	6.3
Waste Quantity:	1500
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAT080033962

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Shipment Date:	20131206
Creation Date:	2/18/2014 22:15:13
Receipt Date:	20131211
Manifest ID:	005768892FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131206
Creation Date:	5/14/2014 22:15:08
Receipt Date:	20131211
Manifest ID:	005768893FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131206
Creation Date:	1/29/2014 22:15:13
Receipt Date:	20131206
Manifest ID:	005753431FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING INC
Trans 2 EPA ID:	Not reported

SFPP LP (NORWALK STATION) (Continued) **S113180272**

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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	7.14
Waste Quantity:	1700
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:	20131119
Creation Date:	1/13/2014 22:15:06
Receipt Date:	20131119
Manifest ID:	010798518JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	5.004
Waste Quantity:	1200
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:	20131010
Creation Date:	11/20/2013 22:15:20
Receipt Date:	20131011
Manifest ID:	011732535JJK
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

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130829
Creation Date:	10/25/2013 22:15:16
Receipt Date:	20130829
Manifest ID:	006487725FLE
Trans EPA ID:	CAR000215988
Trans Name:	WEST COAST ENVIORNMENTAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	5.421
Waste Quantity:	1300
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:	20130710
Creation Date:	8/20/2013 22:15:09
Receipt Date:	20130710
Manifest ID:	011447534JJK
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:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130426
Creation Date:	7/6/2013 22:15:05
Receipt Date:	20130426
Manifest ID:	010540223JJK
Trans EPA ID:	CAR000215988
Trans Name:	WEST COAST ENVIRONMENTAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	6.672
Waste Quantity:	1600
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:	20130411
Creation Date:	6/7/2013 22:15:20
Receipt Date:	20130411
Manifest ID:	011192478JJK
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:	0.45
Waste Quantity:	900
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130117
Creation Date:	3/19/2013 22:15:35
Receipt Date:	20130117

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Manifest ID:	010540218JJK
Trans EPA ID:	CAR000215988
Trans Name:	WEST COAST ENVIRONMENTAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	8.0064
Waste Quantity:	1920
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAT080033962
Shipment Date:	19970418
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970418
Manifest ID:	96711922
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	2.38
Waste Quantity:	700
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:	19970227
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970227
Manifest ID:	96711604
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	2.66
Waste Quantity:	700
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:	2004
Gen EPA ID:	CAT080033962
Shipment Date:	20041101
Creation Date:	1/14/2005 10:18:48
Receipt Date:	20041110
Manifest ID:	24201331
Trans EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD983473539
Trans Name:	ONYX ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	AZD983473539
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAT080033962
Shipment Date:	20061121
Creation Date:	3/30/2007 13:33:55
Receipt Date:	20061122
Manifest ID:	000459275JJK
Trans EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
Trans 2 EPA ID:	Not reported

SFPP LP (NORWALK STATION) (Continued) **S113180272**

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:	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:	2.2518
Waste Quantity:	540
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:	20061109
Creation Date:	3/30/2007 13:33:18
Receipt Date:	20061115
Manifest ID:	000459228JJK
Trans EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING 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:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061109
Creation Date:	3/30/2007 13:33:18
Receipt Date:	20061115
Manifest ID:	000459228JJK
Trans EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING 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:	D018

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.85
Waste Quantity:	250
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:	20060925
Creation Date:	3/30/2007 13:31:46
Receipt Date:	20060926
Manifest ID:	000443406JJK
Trans EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES 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:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060925
Creation Date:	3/30/2007 13:31:46
Receipt Date:	20060926
Manifest ID:	000443406JJK
Trans EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES 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:	- Not reported
Quantity Tons:	0.285
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Additional Code 5: Not reported

Additional Info:
Year: 2012
Gen EPA ID: CAT080033962

Shipment Date: 20121106
Creation Date: 1/9/2013 22:15:27
Receipt Date: 20121107
Manifest ID: 010615581JJK
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: 1.4
Waste Quantity: 2800
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: 20120605
Creation Date: 8/7/2012 22:15:26
Receipt Date: 20120605
Manifest ID: 008691777JJK
Trans EPA ID: CAD053866794
Trans Name: PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080013352
Trans Name: DEMENNO - KERDOON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 5.004
Waste Quantity: 1200
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: 20120209

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Creation Date:	4/10/2012 20:30:14
Receipt Date:	20120210
Manifest ID:	009217676JJK
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:	20120209
Creation Date:	4/11/2012 20:30:23
Receipt Date:	20120215
Manifest ID:	007927714JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	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:	20120209
Creation Date:	4/10/2012 20:30:14
Receipt Date:	20120210
Manifest ID:	009217676JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

SFPP LP (NORWALK STATION) (Continued) **S113180272**

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:	0.076
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120209
Creation Date:	4/10/2012 20:30:14
Receipt Date:	20120210
Manifest ID:	009217676JJK
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:	H129 - Other Treatment
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120209
Creation Date:	4/11/2012 20:30:23
Receipt Date:	20120215
Manifest ID:	007927714JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120209
Creation Date:	4/11/2012 20:30:23
Receipt Date:	20120215
Manifest ID:	007927714JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	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:	20120209
Creation Date:	4/11/2012 20:30:23
Receipt Date:	20120215
Manifest ID:	007927714JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	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

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAT080033962
Shipment Date:	19990615
Creation Date:	8/19/1999 0:00:00
Receipt Date:	19990615
Manifest ID:	98897741
Trans EPA ID:	CAD983668989
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	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:	19990615
Creation Date:	8/19/1999 0:00:00
Receipt Date:	19990615
Manifest ID:	98897746
Trans EPA ID:	CAD983668989
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	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:	19990615
Creation Date:	8/19/1999 0:00:00
Receipt Date:	19990615

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Manifest ID:	98897745
Trans EPA ID:	CAD983668989
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	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:	19990615
Creation Date:	8/19/1999 0:00:00
Receipt Date:	19990615
Manifest ID:	98897743
Trans EPA ID:	CAD983668989
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	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

Additional Info:

Year:	2000
Gen EPA ID:	CAT080033962

Shipment Date:	20000127
Creation Date:	3/22/2000 0:00:00
Receipt Date:	20000201
Manifest ID:	99567145
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

SFPP LP (NORWALK STATION) (Continued) **S113180272**

TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAT080033962
Shipment Date:	20051129
Creation Date:	1/2/2007 18:30:32
Receipt Date:	20051202
Manifest ID:	24812056
Trans EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
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:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.288
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:	20050708
Creation Date:	10/13/2005 18:31:00
Receipt Date:	20050711
Manifest ID:	24473589
Trans EPA ID:	CAD983584681
Trans Name:	BESI
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

SFPP LP (NORWALK STATION) (Continued) **S113180272**

RCRA Code:	D018
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050708
Creation Date:	10/13/2005 18:31:00
Receipt Date:	20050711
Manifest ID:	24473589
Trans EPA ID:	CAD983584681
Trans Name:	BESI
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:	D018
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050708
Creation Date:	10/13/2005 18:31:00
Receipt Date:	20050711
Manifest ID:	24473587
Trans EPA ID:	CAD983584681
Trans Name:	BESI
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:	222 - Oil/water separation sludge
RCRA Code:	D018
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.668
Waste Quantity:	400
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Additional Code 5: Not reported

Additional Info:
Year: 2014
Gen EPA ID: CAT080033962

Shipment Date: 20141212
Creation Date: 3/27/2015 22:15:11
Receipt Date: 20141217
Manifest ID: 007636788FLE
Trans EPA ID: CAR000183913
Trans Name: BELSHIRE
Trans 2 EPA ID: CAT080016116
Trans 2 Name: NIETO AND SONS TRUCKING INC
TSDF EPA ID: CAT080013352
Trans Name: DEMENNO KERDOON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 2.2935
Waste Quantity: 550
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: 20140930
Creation Date: 12/18/2014 22:14:48
Receipt Date: 20141002
Manifest ID: 007638404FLE
Trans EPA ID: CAR000183913
Trans Name: BELSHIRE
Trans 2 EPA ID: CAT080016116
Trans 2 Name: NIETO AND SONS TRUCKING INC
TSDF EPA ID: CAT080013352
Trans Name: DEMENNO KERDOON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 2.2935
Waste Quantity: 550
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: 20140930

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Creation Date:	11/22/2014 22:15:14
Receipt Date:	20141001
Manifest ID:	013125269JJK
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:	20140812
Creation Date:	11/3/2014 22:14:33
Receipt Date:	20140812
Manifest ID:	009299832JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	4.17
Waste Quantity:	1000
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:	20140709
Creation Date:	9/14/2014 22:15:04
Receipt Date:	20140711
Manifest ID:	013124950JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

SFPP LP (NORWALK STATION) (Continued) **S113180272**

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:	20140624
Creation Date:	8/26/2014 22:15:05
Receipt Date:	20140624
Manifest ID:	005763930FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	4.8372
Waste Quantity:	1160
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:	20140623
Creation Date:	8/26/2014 22:15:05
Receipt Date:	20140624
Manifest ID:	005763929FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid

SFPP LP (NORWALK STATION) (Continued) **S113180272**

	Regeneration, Organics Recovery Ect
Quantity Tons:	0.5838
Waste Quantity:	140
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140604
Creation Date:	8/12/2014 22:15:10
Receipt Date:	20140604
Manifest ID:	005763895FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.2919
Waste Quantity:	70
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:	20140603
Creation Date:	8/12/2014 22:15:10
Receipt Date:	20140604
Manifest ID:	005763894FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140527
Creation Date:	8/14/2014 22:15:06
Receipt Date:	20140527
Manifest ID:	008691974JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	5.421
Waste Quantity:	1300
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAT080033962
Shipment Date:	20151230
Creation Date:	10/21/2016 18:31:05
Receipt Date:	20151231
Manifest ID:	015033341JJK
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:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.462
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

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Shipment Date:	20151230
Creation Date:	10/21/2016 18:31:05
Receipt Date:	20151231
Manifest ID:	015033341JJK
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:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151230
Creation Date:	3/4/2016 22:15:12
Receipt Date:	20160106
Manifest ID:	015033340JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.153
Waste Quantity:	45
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:	20151217
Creation Date:	3/5/2016 22:15:15
Receipt Date:	20151221
Manifest ID:	015285364JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	5.25
Waste Quantity:	1250
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:	20151217
Creation Date:	3/5/2016 22:15:15
Receipt Date:	20151221
Manifest ID:	015285363JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	3.255
Waste Quantity:	775
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:	20151110
Creation Date:	1/11/2016 22:16:49
Receipt Date:	20151110
Manifest ID:	015285478JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	6.3
Waste Quantity:	1500
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:	20151002
Creation Date:	11/30/2015 22:15:27
Receipt Date:	20151005
Manifest ID:	015034358JJK
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:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150924
Creation Date:	1/5/2016 22:35:46
Receipt Date:	20150924
Manifest ID:	010792475JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	6.72
Waste Quantity:	1600
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150825
Creation Date:	2/9/2016 22:15:39
Receipt Date:	20150825
Manifest ID:	010792358JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	5.88
Waste Quantity:	1400
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:	20150716
Creation Date:	10/1/2015 22:15:21
Receipt Date:	20150716
Manifest ID:	010792338JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	6.3
Waste Quantity:	1500
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAT080033962

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Shipment Date:	20030826
Creation Date:	8/2/2004 9:37:42
Receipt Date:	20030826
Manifest ID:	22850296
Trans EPA ID:	CAD983584681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030722
Creation Date:	7/23/2004 13:22:40
Receipt Date:	20030731
Manifest ID:	22743934
Trans EPA ID:	CAD983584681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	D018
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAT080033962

Shipment Date:	20020906
Creation Date:	2/11/2003 18:31:24
Receipt Date:	20020906
Manifest ID:	22246827
Trans EPA ID:	CAT080016116

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAT080033962
Shipment Date:	19960325
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960325
Manifest ID:	93140128
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	2.66
Waste Quantity:	700
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:	2017
Gen EPA ID:	CAT080033962
Shipment Date:	20171219
Creation Date:	8/10/2018 18:30:35
Receipt Date:	20180101
Manifest ID:	011290976FLE
Trans EPA ID:	MAD039322250

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171009
Creation Date:	5/30/2018 18:33:30
Receipt Date:	20171023
Manifest ID:	011241362FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170720
Creation Date:	6/13/2018 18:30:25
Receipt Date:	20170731
Manifest ID:	010551427FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170222
Creation Date:	5/18/2017 18:31:53
Receipt Date:	20170222
Manifest ID:	016464385JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS, INC.
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:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170221
Creation Date:	5/10/2018 18:30:36
Receipt Date:	20170302
Manifest ID:	014831432JJK
Trans EPA ID:	CAR000049064
Trans Name:	ECTI
Trans 2 EPA ID:	CAR000206086
Trans 2 Name:	NORTH STATE ENVIRONMENTAL
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	33.712
Waste Quantity:	40
Quantity Unit:	Y

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Additional 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:	20170208
Creation Date:	5/18/2017 18:32:03
Receipt Date:	20170209
Manifest ID:	015282817JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	D004
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:	20170126
Creation Date:	5/17/2017 18:31:13
Receipt Date:	20170126
Manifest ID:	008250680FLE
Trans EPA ID:	CAR000163097
Trans Name:	K-VAC ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	20.85
Waste Quantity:	5000
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:	20170118

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Creation Date:	3/30/2017 18:30:28
Receipt Date:	20170118
Manifest ID:	010377982FLE
Trans EPA ID:	CAR000163097
Trans Name:	K-VAC ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	4.17
Waste Quantity:	1000
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:	20170105
Creation Date:	5/18/2017 18:32:20
Receipt Date:	20170116
Manifest ID:	010377947FLE
Trans EPA ID:	CAR000163097
Trans Name:	K-VAC ENVIRONMENTAL SERVICES
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:	0.1
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

HWTS:

Name:	SFPP LP (NORWALK STATION)
Address:	15306 NORWALK BLVD
Address 2:	SUBPARCEL LEASED FROM CA8971524360
City,State,Zip:	NORWALK, CA 906510000
EPA ID:	CAT080033962
Inactive Date:	Not reported
Create Date:	07/23/1982

SFPP LP (NORWALK STATION) (Continued) **S113180272**

Last Act Date:	07/30/2020
Mailing Name:	Not reported
Mailing Address:	1001 LOUISIANA STREET
Mailing Address 2:	EHS 8TH FLOOR
Mailing City,State,Zip:	HOUSTON, TX 770020000
Owner Name:	SFPP LP
Owner Address:	1001 LOUISIANA STREET
Owner Address 2:	EHS 8TH FLOOR
Owner City,State,Zip:	HOUSTON, TX 770020000
Contact Name:	NINA R. MCAFEE
Contact Address:	1001 LOUISIANA STREET
Contact Address 2:	PRODUCT EHS COMPLIANCE 8TH FLR.
City,State,Zip:	HOUSTON, TX 770020000

NAICS:

EPA ID:	CAT080033962
Create Date:	2002-03-14 16:36:30.000
NAICS Code:	48691
NAICS Description:	Pipeline Transportation of Refined Petroleum Products
Issued EPA ID Date:	1982-07-23 00:00:00
Inactive Date:	Not reported
Facility Name:	SFPP LP (NORWALK STATION)
Facility Address:	15306 NORWALK BLVD
Facility Address 2:	SUBPARCEL LEASED FROM CA8971524360
Facility City:	NORWALK
Facility County:	Not reported
Facility State:	CA
Facility Zip:	906510000

A2 **DEFENSE FUEL SUPPLY CENTER NORWALK** **RCRA-SQG 1018132406**
15308 NORWALK BLVD **DOCKET HWC CA8971524360**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 2 of 39 in cluster A

Relative: Higher
Actual: 78 ft.

RCRA-SQG:

Date Form Received by Agency:	1996-09-01 00:00:00.0
Handler Name:	USDLA DEFENSE FUEL SUPPLY CENTER NORWALK
Handler Address:	15306 NORWALK BLVD
Handler City,State,Zip:	NORWALK, CA 90650
EPA ID:	CA8971524360
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Federal
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	3

DEFENSE FUEL SUPPLY CENTER NORWALK (Continued) **1018132406**

Mailing Address:	15306 NORWALK BLVD
Mailing City,State,Zip:	NORWALK, CA 90650
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	NOT REQUIRED
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-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

DEFENSE FUEL SUPPLY CENTER NORWALK (Continued) **1018132406**

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: NOT REQUIRED
Legal Status: Federal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DEFENSE FUEL SUPPLY CENTER
Legal Status: Federal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1996-09-01 00:00:00.0
Handler Name: USDLA DEFENSE FUEL SUPPLY CENTER NORWALK
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1980-11-01 00:00:00.0
Handler Name: USDLA DEFENSE FUEL SUPPLY CENTER NORWALK
Federal Waste Generator Description: Large Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported

DEFENSE FUEL SUPPLY CENTER NORWALK (Continued) **1018132406**

Electronic Manifest Broker: Not reported

Receive Date: 1992-02-14 00:00:00.0
Handler Name: DFSP NORWALK
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: 1996-02-29 00:00:00.0
Handler Name: DEFENSE FUEL SUPPORT POINT NORWALK
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: DEFENSE FUEL SUPPORT POINT NORWALK DFSP
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: 42271
NAICS Description: PETROLEUM BULK STATIONS AND TERMINALS

NAICS Code: 49311
NAICS Description: GENERAL WAREHOUSING AND STORAGE

NAICS Code: 92811
NAICS Description: NATIONAL SECURITY

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

DEFENSE FUEL SUPPLY CENTER NORWALK (Continued) **1018132406**

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:	1997-03-25 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
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

DOCKET HWC:

Agency:	DEFENSE LOGISTICS AGENCY
Facility ID:	CA8971524360
Name:	DEFENSE FUEL SUPPLY CENTER NORWALK
Address:	15308 NORWALK BLVD
City,State,Zip:	NORWALK, CA 90650
Reporting Mechanism:	RCRA 3010

DEFENSE FUEL SUPPLY CENTER NORWALK (Continued) **1018132406**

Status: On MDL
Added Date: 2/12/1988

A3 **DFSP NORWALK** **ECHO** **1026132636**
15305 NORWALK BLVD **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 3 of 39 in cluster A

Relative: Higher
Actual: 78 ft.

ECHO:
Envid: 1026132636
Registry ID: 110070796174
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110070796174
Name: DFSP NORWALK
Address: 15305 NORWALK BLVD
City,State,Zip: NORWALK, CA 90650

A4 **CHMIRS** **S105665219**
15306 NORWALK BLVD. **N/A**
< 1/8 **NORWALK, CA 92868**
1 ft.

Site 4 of 39 in cluster A

Relative: Higher
Actual: 78 ft.

CHMIRS:

Name:	Not reported
Address:	15306 NORWALK BLVD.
City,State,Zip:	NORWALK, CA 92868
OES Incident Number:	5-4751
OES notification:	08/12/2005
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported

(Continued) **S105665219**

Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2005
Agency:	Kinder Morgan
Incident Date:	8/12/200512:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Pipe Line
E Date:	Not reported
Substance:	Unk. liquid
Gallons:	0.000000
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:	While on the facility caller observed stain on the ground, stating there is an underground pipeline adjacent to the stain, and there is on going remediation activity, and the stain could possibly be water. Crews will be looking into this incident..
Name:	Not reported
Address:	15306 NORWALK BLVD.
City,State,Zip:	NORWALK, CA 92868
OES Incident Number:	3-0706
OES notification:	02/06/2003
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

(Continued) **S105665219**

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:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2003
Agency:	Kinder Morgan Energy
Incident Date:	2/6/200312:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Pipe Line
E Date:	Not reported
Substance:	Gasoline
Gallons:	5
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:	A plastic plug cracked on a valve.
Name:	Not reported

(Continued) **S105665219**

Address:	15306 NORWALK BLVD.
City,State,Zip:	NORWALK, CA 92868
OES Incident Number:	0-4679
OES notification:	10/11/2000
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:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2000
Agency:	Kinder Morgan
Incident Date:	10/11/200012:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Other
E Date:	Not reported
Substance:	regular gasoline
Gallons:	0.000000
Quarts:	1
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0

(Continued) **S105665219**

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:	A leak occurred through the valve extension. The gasoline spilled onto gravel.

A5 **NORWALK PUMP STATION** **CERS** **S123511535**
15306 NORWALK **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 5 of 39 in cluster A

Relative: Higher
Actual: 78 ft.

CERS:

Name:	NORWALK PUMP STATION
Address:	15306 NORWALK
City,State,Zip:	NORWALK, CA 90650
Site ID:	352162
CERS ID:	245451
CERS Description:	NPDES Wastewater and Stormwater

Violations:

Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	03-28-2013
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	The October 19, 2012 chain of custody is missing the size and type of bottle used, the number of bottles, the type of preservative used if any, whether it was a grab or composite sample, and an accurate sample time.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS

Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	10-22-2008
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Laboratory failed to use a cleanup technique to reduce interference in selenium analysis. Selenium, Total Recoverable Monthly Average reported value was 7.10 ug/L.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS

Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	04-04-2013
Citation:	California Water Code

NORWALK PUMP STATION (Continued) **S123511535**

Violation Description:	Not reported
Violation Notes:	The minimum levels was exceed by 30000% for phenol.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	04-04-2013
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Many of the minimum levels were exceeded the semi-volatile constituents.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	04-05-2013
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	The March 16, 2012 chain of custody is missing the size and type of bottle used, the type of preservative used if any, whether it was a grab or composite sample, and an accurate sample time. It is also missing the sampler''s signature. The March 19, 2012 chain of custody is missing the size and type of bottle used, the type of preservative used if
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	04-04-2013
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	The September 4, 2012 chain of custody is missing the size and type of bottle used, the type of preservative used if any, whether it was a grab or composite sample, and an accurate sample time.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	04-05-2013
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	The minimum levels was exceed by 30000% for phenol.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	10-15-1998

NORWALK PUMP STATION (Continued) **S123511535**

Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Effluent violation: Nitrate.
Violation Division:	Water Boards
Violation Program:	NPDESWW
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	10-21-2008
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Hydrocarbons, Petroleum Daily Maximum limit is 100 ug/L and reported value was 261 ug/L.
Violation Division:	Water Boards
Violation Program:	NPDESWW
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	04-05-2013
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	The May 5, 2012 chain of custody is missing the size and type of bottle used, the type of preservative used if any, whether it was a grab or composite sample, and an accurate sample time.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	12-14-2005
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Phenols, Total Monthly Average limit is 300 ug/L and reported value was 1800 ug/L.
Violation Division:	Water Boards
Violation Program:	NPDESWW
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	12-29-2006
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	14 July 2006 effluent temperature not analyzed within hold time. Reported value was 90.7 degrees Fahrenheit.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	08-27-2004
Citation:	California Water Code
Violation Description:	Not reported

NORWALK PUMP STATION (Continued) **S123511535**

Violation Notes:	Deficient 2Q04 DMR: TSS, SS, O&G, Temp. pH, TPH, 1,1-DCE, 1,2-DCE, MEK, MTBE, Phenol, BTXE not reported monthly.
Violation Division:	Water Boards
Violation Program:	NPDESWW
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	01-15-1999
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Effluent violation: Chloride
Violation Division:	Water Boards
Violation Program:	NPDESWW
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	10-15-1998
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Effluent violation: Chloride.
Violation Division:	Water Boards
Violation Program:	NPDESWW
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	03-28-2013
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Many of the minimum levels were exceeded the semi-volatile constituents. For phenol, the minimum level is 1 + g/L, the lab reported 0.30 mg/L as the PQL, 300 times the minimum level.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	04-08-2014
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Zinc, Total Recoverable Monthly Average limit is 79 ug/L and reported value was 170 ug/L at EFF-001.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	11-08-2007
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Laboratory failed to use a cleanup technique to reduce interference in selenium analysis. Reported value was 8.39 ug/L).
Violation Division:	Water Boards

NORWALK PUMP STATION (Continued) **S123511535**

Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 352162
Site Name: Norwalk Pump Station
Violation Date: 04-04-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: The August 7, 2012 chain of custody is missing the size and type of bottle used, the type of preservative used if any, whether it was a grab or composite sample, and an accurate sample time.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 352162
Site Name: Norwalk Pump Station
Violation Date: 04-05-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: The January 10, 2012 chain of custody is missing the size and type of bottle used, the number of bottles, the type of preservative used if any, whether it was a grab or composite sample, and an accurate sample time. It also did not match the bottles sent to the lab. No sample bottles were received fo gas and VOCs as noted on the chain of custody. T
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 352162
Site Name: Norwalk Pump Station
Violation Date: 07-21-2006
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Laboratory failed to use a cleanup technique to reduce interference in selenium analysis. Reported March 2006 average effluent selenium concentration was 6.15 ug/l)
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 352162
Site Name: Norwalk Pump Station
Violation Date: 07-21-2006
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 1Q 06 Effluent Violation (01/25/06): Pb Daily Maximum (20.6 / 15 ug/L)
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 352162
Site Name: Norwalk Pump Station
Violation Date: 04-05-2013
Citation: California Water Code
Violation Description: Not reported

NORWALK PUMP STATION (Continued) **S123511535**

Violation Notes:	The April 3, 2012 chain of custody form does not include the size and type of bottle used, the type of preservative used if any, whether it was a grab or composite sample, or an accurate sample time.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	11-08-2007
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	3Q 07 Effluent Violation (08/07/07): TPH daily max (130 / 100 ug/L).
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	04-04-2013
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	The July 10, 2012 chain of custody is missing the size and type of bottle used, the number of bottles, the type of preservative used if any, whether it was a grab or composite sample, and an accurate sample time.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	12-29-2006
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	8 August 2006 effluent temperature sample not analyzed within hold time. Reported value was 91 degrees Fahrenheit.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	03-30-2004
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Deficient 2Q03 DMR: TDS, sulfate, chloride not reported semiannually.
Violation Division:	Water Boards
Violation Program:	NPDESWW
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	06-01-2009
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Laboratory failed to use a cleanup technique to reduce interference in

NORWALK PUMP STATION (Continued) **S123511535**

	selenium analysis. Reported effluent selenium value for 6 January 2009 was 12.6 ug/l.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	03-30-2004
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Deficient 4Q03 DMR: TDS, sulfate, chloride not reported semiannually.
Violation Division:	Water Boards
Violation Program:	NPDESWW
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	04-05-2013
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	The February 6, 2012 chain of custody is missing the size and type of bottle used, the type of preservative used if any, whether it was a grab or composite sample, and an accurate sample time.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	04-05-2013
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Many of the minimum levels were exceeded the semi-volatile constituents.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	352162
Site Name:	Norwalk Pump Station
Violation Date:	04-05-2013
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	The June 12, 2012 chain of custody is missing the size and type of bottle used, the number of bottles, the type of preservative used if any, whether it was a grab or composite sample, and an accurate sample time. It is also missing the signature by the sampler.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS

Evaluation:

Eval General Type:	Initial Site Inspection
Eval Date:	02-22-2016
Violations Found:	No
Eval Type:	Prerequirement inspection

NORWALK PUMP STATION (Continued) **S123511535**

Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: NPDNONMUNI
Eval Source: CIWQS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2012
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: NPDNONMUNI
Eval Source: CIWQS

Eval General Type: Initial Site Inspection
Eval Date: 05-27-2016
Violations Found: No
Eval Type: Prerequirement inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: NPDNONMUNI
Eval Source: CIWQS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-1996
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: NPDNONMUNI
Eval Source: CIWQS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-25-1997
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: NPDNONMUNI
Eval Source: CIWQS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-28-2000
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: NPDNONMUNI
Eval Source: CIWQS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-26-2019
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: NPDNONMUNI

NORWALK PUMP STATION (Continued) **S123511535**

Eval Source: CIWQS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-17-2014
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: NPDNONMUNI
Eval Source: CIWQS

Enforcement Action:
Site ID: 352162
Site Name: Norwalk Pump Station
Site Address: 15306 NORWALK
Site City: NORWALK
Site Zip: 90650
Enf Action Date: 06-02-2011
Enf Action Type: Time Schedule Order
Enf Action Description: Time Schedule Order
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: NPDNONMUNI
Enf Action Source: CIWQS

Site ID: 352162
Site Name: Norwalk Pump Station
Site Address: 15306 NORWALK
Site City: NORWALK
Site Zip: 90650
Enf Action Date: 07-26-2011
Enf Action Type: Administrative Enforcement with Penality
Enf Action Description: Administrative Enforcement with Civil Liability (Penality)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: NPDNONMUNI
Enf Action Source: CIWQS

Site ID: 352162
Site Name: Norwalk Pump Station
Site Address: 15306 NORWALK
Site City: NORWALK
Site Zip: 90650
Enf Action Date: 09-09-2014
Enf Action Type: Administrative Enforcement with Penality
Enf Action Description: Administrative Enforcement with Civil Liability (Penality)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: NPDNONMUNI
Enf Action Source: CIWQS

Site ID: 352162
Site Name: Norwalk Pump Station
Site Address: 15306 NORWALK
Site City: NORWALK
Site Zip: 90650
Enf Action Date: 09-29-2008

NORWALK PUMP STATION (Continued) **S123511535**

Enf Action Type: Expedited Payment Letter
Enf Action Description: Expedited Payment Letter where the Discharger Acknowledges Violations
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: NPDNONMUNI
Enf Action Source: CIWQS

Site ID: 352162
Site Name: Norwalk Pump Station
Site Address: 15306 NORWALK
Site City: NORWALK
Site Zip: 90650
Enf Action Date: 10-23-2018
Enf Action Type: Administrative Enforcement with Penality
Enf Action Description: Administrative Enforcement with Civil Liability (Penality)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: NPDNONMUNI
Enf Action Source: CIWQS

Coordinates:
Site ID: 352162
Facility Name: Norwalk Pump Station
Env Int Type Code: CIWQS_NPDE
Program ID: 245451
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 33.892402
Longitude: -118.072906

A6 **DEFENSE FUEL SUPPORT POINT NORWALK** **CERS** **S123506556**
15306 NORWALK **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 6 of 39 in cluster A

Relative: Higher
Actual: 78 ft.

CERS:
Name: DEFENSE FUEL SUPPORT POINT NORWALK
Address: 15306 NORWALK
City,State,Zip: NORWALK, CA 90650
Site ID: 263655
CERS ID: 809882
CERS Description: Construction Storm Water

Violations:
Site ID: 263655
Site Name: Defense Fuel Support Point Norwalk
Violation Date: 01-08-2013
Citation: 2009-0009-DWQ - Construction General Permit
Violation Description: SW - Deficient BMP Implementation
Violation Notes: Deficient BMPs-loose soil. Exposed metal drums. Attached Report.
Violation Division: Water Boards
Violation Program: CONSTW
Violation Source: SMARTS

Evaluation:

DEFENSE FUEL SUPPORT POINT NORWALK (Continued) **S123506556**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-08-2013
Violations Found:	No
Eval Type:	Industrial Storm Water Compliance Evaluation
Eval Notes:	Facility receive a notice to comply for deficient BMPs. -Near the entrance to the site loose soil was observed without best management practices (BMPs). -Exposed metal drums without cover were observed.
Eval Division:	Water Boards
Eval Program:	CONSTW
Eval Source:	SMARTS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-10-2018
Violations Found:	No
Eval Type:	Industrial Storm Water Compliance Evaluation
Eval Notes:	A full compliance inspection was conducted on-site by Regional Board Staff. The project had minor findings during the time of inspection (see attached inspection report). The contractor emailed photos and documentation of the completed corrective items to Staff, the project is now in compliance. SWPPP Findings: G The Risk Assessment is not accurate (A new Risk Assessment is required to be updated in SMARTS with a Change of Information for an updated R-Factor based on the new construction end date). G QSD certification certificate was not included in the SWPPP BMP Finding: G Portable toilets onsite observed without secondary containment
Eval Division:	Water Boards
Eval Program:	CONSTW
Eval Source:	SMARTS

Enforcement Action:

Site ID:	263655
Site Name:	Defense Fuel Support Point Norwalk
Site Address:	15306 NORWALK
Site City:	NORWALK
Site Zip:	90650
Enf Action Date:	01-08-2013
Enf Action Type:	Notice to Comply
Enf Action Description:	Notice to Comply
Enf Action Notes:	-Implement BMPs where needed on site. -Remove or cover exposed drums on site.
Enf Action Division:	Water Boards
Enf Action Program:	CONSTW
Enf Action Source:	SMARTS

Affiliation:

Affiliation Type Desc:	Owner and Operator
Entity Name:	The Source Group, 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:	Owner and Operator

DEFENSE FUEL SUPPORT POINT NORWALK (Continued) **S123506556**

Entity Name: Defense Logistics Agency - Energy
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: Owner/Operator
Entity Name: Defense Energy Support Center
Entity Title: Operator
Affiliation Address: 8725 John J Kingman Road
Affiliation City: Fort Belvoir
Affiliation State: VA
Affiliation Country: Not reported
Affiliation Zip: 22060
Affiliation Phone: Not reported

Name: DEFENSE FUEL SUPPORT POINT NORWALK
Address: 15306 NORWALK
City,State,Zip: NORWALK, CA 90650
Site ID: 263655
CERS ID: 810676
CERS Description: Land Disposal

Violations:
Site ID: 263655
Site Name: Defense Fuel Support Point Norwalk
Violation Date: 01-08-2013
Citation: 2009-0009-DWQ - Construction General Permit
Violation Description: SW - Deficient BMP Implementation
Violation Notes: Deficient BMPs-loose soil. Exposed metal drums. Attached Report.
Violation Division: Water Boards
Violation Program: CONSTW
Violation Source: SMARTS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-08-2013
Violations Found: No
Eval Type: Industrial Storm Water Compliance Evaluation
Eval Notes: Facility receive a notice to comply for deficient BMPs. -Near the entrance to the site loose soil was observed without best management practices (BMPs). -Exposed metal drums without cover were observed.
Eval Division: Water Boards
Eval Program: CONSTW
Eval Source: SMARTS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-10-2018
Violations Found: No
Eval Type: Industrial Storm Water Compliance Evaluation
Eval Notes: A full compliance inspection was conducted on-site by Regional Board Staff. The project had minor findings during the time of inspection (see attached inspection report). The contractor emailed photos and

DEFENSE FUEL SUPPORT POINT NORWALK (Continued) **S123506556**

documentation of the completed corrective items to Staff, the project is now in compliance. SWPPP Findings: G The Risk Assessment is not accurate (A new Risk Assessment is required to be updated in SMARTS with a Change of Information for an updated R-Factor based on the new construction end date). G QSD certification certificate was not included in the SWPPP BMP Finding: G Portable toilets onsite observed without secondary containment

Eval Division: Water Boards
Eval Program: CONSTW
Eval Source: SMARTS

Enforcement Action:
Site ID: 263655
Site Name: Defense Fuel Support Point Norwalk
Site Address: 15306 NORWALK
Site City: NORWALK
Site Zip: 90650
Enf Action Date: 01-08-2013
Enf Action Type: Notice to Comply
Enf Action Description: Notice to Comply
Enf Action Notes: -Implement BMPs where needed on site. -Remove or cover exposed drums on site.
Enf Action Division: Water Boards
Enf Action Program: CONSTW
Enf Action Source: SMARTS

Affiliation:
Affiliation Type Desc: Owner and Operator
Entity Name: The Source Group, 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: Owner and Operator
Entity Name: Defense Logistics Agency - Energy
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: Owner/Operator
Entity Name: Defense Energy Support Center
Entity Title: Operator
Affiliation Address: 8725 John J Kingman Road
Affiliation City: Fort Belvoir
Affiliation State: VA
Affiliation Country: Not reported
Affiliation Zip: 22060
Affiliation Phone: Not reported

A7
< 1/8
1 ft.

Relative: Higher

Actual: 78 ft.

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TA
15306 NORWALK BLVD
NORWALK, CA 90650

Site 7 of 39 in cluster A

SEMS-ARCHIVE **1000208483**
CERS HAZ WASTE **CA8971524360**
SWEEPS UST
HIST UST
CERS TANKS
CA FID UST
CHMIRS
PRP
EMI
HAZNET
LOS ANGELES CO. HMS
LA Co. Site Mitigation
CERS
HWTS

SEMS Archive:

Site ID:	0902796
EPA ID:	CA8971524360
Name:	DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM)
Address:	15306 NORWALK BLVD
Address 2:	Not reported
City,State,Zip:	NORWALK, CA 90650
Cong District:	33
FIPS Code:	06037
FF:	Y
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0902796
EPA ID:	CA8971524360
Site Name:	DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM)
NPL:	N
FF:	Y
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1990-09-04 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0902796
EPA ID:	CA8971524360
Site Name:	DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM)
NPL:	N
FF:	Y
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1980-10-01 04:00:00
Finish Date:	1980-10-01 04:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Site ID: 0902796
EPA ID: CA8971524360
Site Name: DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM)
NPL: N
FF: Y
OU: 00
Action Code: SI
Action Name: SI
SEQ: 1
Start Date: Not reported
Finish Date: 1990-09-04 04:00:00
Qual: N
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902796
EPA ID: CA8971524360
Site Name: DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM)
NPL: N
FF: Y
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1990-09-04 04:00:00
Qual: N
Current Action Lead: Fed Fac

CERS HAZ WASTE:
Name: SFPP, L.P.
Address: 15306 NORWALK BLVD
City,State,Zip: NORWALK, CA 90650
Site ID: 66904
CERS ID: 10459045
CERS Description: Hazardous Waste Generator

Name: SFPP, L.P.
Address: 15306 NORWALK BLVD
City,State,Zip: NORWALK, CA 90650
Site ID: 66904
CERS ID: 10459045
CERS Description: RCRA LQ HW Generator

Name: DEFENSE FUEL SPLY CTR NORWLK
Address: 15306 NORWALK BLVD # 1
City,State,Zip: NORWALK, CA 90650
Site ID: 24372
CERS ID: 10264732
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: DEFENCE FUEL SUPPORT POINT
Address: 15306 NORWALK BLVD
City: NORWALK

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Status: Active
Comp Number: 11601
Number: 9
Board Of Equalization: 44-009382
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-011601-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 4

Name: DEFENCE FUEL SUPPORT POINT
Address: 15306 NORWALK BLVD
City: NORWALK
Status: Active
Comp Number: 11601
Number: 9
Board Of Equalization: 44-009382
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-011601-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: DEFENCE FUEL SUPPORT POINT
Address: 15306 NORWALK BLVD
City: NORWALK
Status: Active
Comp Number: 11601
Number: 9
Board Of Equalization: 44-009382
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-011601-000003
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Name:	DEFENCE FUEL SUPPORT POINT
Address:	15306 NORWALK BLVD
City:	NORWALK
Status:	Active
Comp Number:	11601
Number:	9
Board Of Equalization:	44-009382
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-011601-000004
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

HIST UST:

Name:	DEFENSE FUEL SUPPORT POINT NOR
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA 90650
File Number:	00027599
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027599.pdf
Region:	STATE
Facility ID:	00000033916
Facility Type:	Other
Other Type:	FUEL STORAGE TERMINA
Contact Name:	JERRY GOEHRING
Telephone:	2139212271
Owner Name:	DEFENSE FUEL SUPPLY CENTER
Owner Address:	CAMERON STATION
Owner City,St,Zip:	ALEXANDRIA, VA 22314
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1957
Tank Capacity:	00000500
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1982
Tank Capacity:	00004000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Year Installed: 1957
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: 1957
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

CERS TANKS:
Name: DEFENSE FUEL SPLY CTR NORWLK
Address: 15306 NORWALK BLVD # 1
City,State,Zip: NORWALK, CA 90650
Site ID: 24372
CERS ID: 10264732
CERS Description: Aboveground Petroleum Storage

CA FID UST:
Facility ID: 19053483
Regulated By: UTNKA
Regulated ID: 00033916
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8180000000
Mail To: Not reported
Mailing Address: 15306 NORWALK BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: NORWALK
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CHMIRS:
Name: Not reported
Address: 15306 NORWALK BLVD
City,State,Zip: NORWALK, CA
OES Incident Number: 7-2646
OES notification: 05/01/2007
OES Date: Not reported
OES Time: Not reported
Date Completed: **Not reported**
Property Use: Not reported
Agency Id Number: Not reported

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2007
Agency:	Kinder Morgan
Incident Date:	5/1/2007 12:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Other
E Date:	Not reported
Substance:	Gasoline
Gallons:	5
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

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Comments:	Not reported
Description:	Main line block valve on a 24" pipeline has a drip leak. Kinder Morgan crew is on scene and repairs are underway.
Name:	Not reported
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA 92868
OES Incident Number:	0-4853
OES notification:	10/19/2000
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:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2000
Agency:	Kinder Morgan
Incident Date:	10/19/200012:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Other
E Date:	Not reported
Substance:	gasoline
Gallons:	0.000000

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Quarts:	1
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:	A valve stem packing was leaking. Leak has been stopped.
Name:	Not reported
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA
OES Incident Number:	7-2960
OES notification:	05/15/2007
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2007
Agency:	Kinder Morgan
Incident Date:	5/15/2007 12:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Other
E Date:	Not reported
Substance:	Untreated ground water
Gallons:	100
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:	A break in ground water conveyer line.
Name:	Not reported
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA 90810
OES Incident Number:	7-0021
OES notification:	01/02/2007
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

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

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:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2007
Agency:	Kinder Morgan
Incident Date:	1/2/2007 12:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Other
E Date:	Not reported
Substance:	Gasoline and Diesel
Gallons:	0.000000
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:	A valve is dripping.
Name:	Not reported
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA 90650
OES Incident Number:	9-1679
OES notification:	04/16/1999
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

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

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:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1999
Agency:	Gatron Inc.
Incident Date:	4/14/199912:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Other
E Date:	Not reported
Substance:	mix of JP8 and JP5 unknown light diesel
BBLS:	100
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

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Description: At the Fuel Depot: an abandond line that happened to be tied into the main manafold, found a leak at the weld. All cleaned up and repaired.

PRP:
PRP Name: GREENCASTLE, INC.

EMI:

Name:	US GOVT, DEFENSE FUEL SUPPLIES
Address:	15306 NORWALK BL
City,State,Zip:	NORWALK, CA
Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	4555
Air District Name:	SC
SIC Code:	5171
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	US GOVT, DEFENSE FUEL SUPPLIES
Address:	15306 NORWALK BL
City,State,Zip:	NORWALK, CA
Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	20369
Air District Name:	SC
SIC Code:	5171
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8
Reactive Organic Gases Tons/Yr:	7
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	US GOVT, DEFENSE FUEL SUPPLIES
Address:	15306 NORWALK BL
City,State,Zip:	NORWALK, CA
Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	1455
Air District Name:	SC

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

SIC Code:	9711
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	US GOVT, DEFENSE FUEL SUPPLIES
Address:	15306 NORWALK BL
City,State,Zip:	NORWALK, CA
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	1455
Air District Name:	SC
SIC Code:	9711
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	US GOVT/DEFENSE FUEL REGION WEST
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA
Year:	2002
County Code:	19
Air Basin:	SC
Facility ID:	108124
Air District Name:	SC
SIC Code:	5171
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SFPP, L P
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA
Year:	2002
County Code:	19

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Air Basin:	SC
Facility ID:	110835
Air District Name:	SC
SIC Code:	4226
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	US GOVT/DEFENSE FUEL REGION WEST
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA
Year:	2003
County Code:	19
Air Basin:	SC
Facility ID:	108124
Air District Name:	SC
SIC Code:	5171
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SFPP, L P
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA
Year:	2003
County Code:	19
Air Basin:	SC
Facility ID:	110835
Air District Name:	SC
SIC Code:	4226
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SFPP, L P
Address:	15306 NORWALK BLVD

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

City,State,Zip:	NORWALK, CA
Year:	2004
County Code:	19
Air Basin:	SC
Facility ID:	110835
Air District Name:	SC
SIC Code:	4226
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3.382099
Reactive Organic Gases Tons/Yr:	1.44
Carbon Monoxide Emissions Tons/Yr:	0.072
NOX - Oxides of Nitrogen Tons/Yr:	0.268
SOX - Oxides of Sulphur Tons/Yr:	0.00171
Particulate Matter Tons/Yr:	0.0154
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.01

Name:	US GOVT/DEFENSE FUEL REGION WEST
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA
Year:	2004
County Code:	19
Air Basin:	SC
Facility ID:	108124
Air District Name:	SC
SIC Code:	5171
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.416
Reactive Organic Gases Tons/Yr:	0.07
Carbon Monoxide Emissions Tons/Yr:	0.341
NOX - Oxides of Nitrogen Tons/Yr:	1.27
SOX - Oxides of Sulphur Tons/Yr:	0.00809
Particulate Matter Tons/Yr:	0.0731
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.07

Name:	SFPP, L P
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA
Year:	2005
County Code:	19
Air Basin:	SC
Facility ID:	110835
Air District Name:	SC
SIC Code:	4226
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.827645
Reactive Organic Gases Tons/Yr:	.358523425
Carbon Monoxide Emissions Tons/Yr:	.107
NOX - Oxides of Nitrogen Tons/Yr:	.396
SOX - Oxides of Sulphur Tons/Yr:	.00183
Particulate Matter Tons/Yr:	.0228
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.0228

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Name:	SFPP, L P
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA 90650
Year:	2010
County Code:	19
Air Basin:	SC
Facility ID:	110835
Air District Name:	SC
SIC Code:	9999
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8.6305271255401897E-2
Reactive Organic Gases Tons/Yr:	0.01421
Carbon Monoxide Emissions Tons/Yr:	0.07145
NOX - Oxides of Nitrogen Tons/Yr:	0.26556000000000002
SOX - Oxides of Sulphur Tons/Yr:	2.0200000000000001E-3
Particulate Matter Tons/Yr:	0.01523
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.01523

Name:	SFPP, L P
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA 90650
Year:	2014
County Code:	19
Air Basin:	SC
Facility ID:	110835
Air District Name:	SC
SIC Code:	5171
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.39924293785
Reactive Organic Gases Tons/Yr:	0.35333
Carbon Monoxide Emissions Tons/Yr:	0.09043
NOX - Oxides of Nitrogen Tons/Yr:	0.40882
SOX - Oxides of Sulphur Tons/Yr:	0.00141
Particulate Matter Tons/Yr:	0.01766
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0169536

Name:	SFPP, L P
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA 90650
Year:	2016
County Code:	19
Air Basin:	SC
Facility ID:	110835
Air District Name:	SC
SIC Code:	4226
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.2472411838
Reactive Organic Gases Tons/Yr:	1.10822
Carbon Monoxide Emissions Tons/Yr:	0.33
NOX - Oxides of Nitrogen Tons/Yr:	1.25
SOX - Oxides of Sulphur Tons/Yr:	0.00579

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Particulate Matter Tons/Yr:	0.07
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0672

Name:	US GOVT/DEFENSE FUEL REGION WEST
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA 90650
Year:	2016
County Code:	19
Air Basin:	SC
Facility ID:	108124
Air District Name:	SC
SIC Code:	5171
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.31498690518
Reactive Organic Gases Tons/Yr:	0.2200593
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	SFPP, L P
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA 90650
Year:	2017
County Code:	19
Air Basin:	SC
Facility ID:	110835
Air District Name:	SC
SIC Code:	4226
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.5469230484
Reactive Organic Gases Tons/Yr:	1.2858500025
Carbon Monoxide Emissions Tons/Yr:	0.02
NOX - Oxides of Nitrogen Tons/Yr:	0.1
SOX - Oxides of Sulphur Tons/Yr:	0.000502
Particulate Matter Tons/Yr:	0.00627
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0060192

Name:	US GOVT/DEFENSE FUEL REGION WEST
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA 90650
Year:	2017
County Code:	19
Air Basin:	SC
Facility ID:	108124
Air District Name:	SC
SIC Code:	5171
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.35792596298
Reactive Organic Gases Tons/Yr:	0.250056

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	SFPP, L P
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA 90650
Year:	2018
County Code:	19
Air Basin:	SC
Facility ID:	110835
Air District Name:	SC
SIC Code:	5171
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.12668297029
Reactive Organic Gases Tons/Yr:	0.111956763
Carbon Monoxide Emissions Tons/Yr:	0.00180731
NOX - Oxides of Nitrogen Tons/Yr:	0.0067129
SOX - Oxides of Sulphur Tons/Yr:	3.1e-005
Particulate Matter Tons/Yr:	0.000387281
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00037178976

HAZNET:

Name:	SOUTHERN CALIFORNIA EDISON SOUTHPAC SUBSTATION
Address:	15306 NORWALK BLVD.
Address 2:	Not reported
City,State,Zip:	NORWALK, CA 90650
Contact:	SARA DUVALL
Telephone:	6268628458
Mailing Name:	Not reported
Mailing Address:	P.O. BOX 800
Year:	2017
Gepaid:	CAC002931616
TSD EPA ID:	CAD050806850
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:	0.725

Additional Info:

Year:	2017
Gen EPA ID:	CAC002931616
Shipment Date:	20171031
Creation Date:	8/7/2018 18:30:26
Receipt Date:	20171031
Manifest ID:	009980735FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	CLEAN HARBORS LOS ANGELES 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:	0.7
Waste Quantity:	1400
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:	20171031
Creation Date:	8/7/2018 18:30:26
Receipt Date:	20171031
Manifest ID:	009980735FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	CLEAN HARBORS LOS ANGELES 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:	0.025
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

LOS ANGELES CO. HMS:

Name:	SFPP LLP
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA 906506639
Region:	LA
Permit Category:	Not reported
Facility Id:	008459-045986
Facility Type:	Not reported
Facility Status:	OPEN
Area:	1K
Permit Number:	Not reported
Permit Status:	Not reported

Name: DEFENSE FUEL SUPPORT POINT

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Address: 15306 NORWALK BLVD
City,State,Zip: NORWALK, CA 906506639
Region: LA
Permit Category: T
Facility Id: 008459-046269
Facility Type: 0
Facility Status: Removed
Area: 1K
Permit Number: 000469615
Permit Status: Removed

Name: DEFENSE FUEL SUPPORT POINT
Address: 15306 NORWALK BLVD
City,State,Zip: NORWALK, CA 906506639
Region: LA
Permit Category: T
Facility Id: 008459-011601
Facility Type: 0
Facility Status: Removed
Area: 1K
Permit Number: 00003158T
Permit Status: Removed

Name: DEFENSE FUEL SUPPORT POINT
Address: 15306 NORWALK BLVD
City,State,Zip: NORWALK, CA 906506639
Region: LA
Permit Category: T
Facility Id: 008459-011601
Facility Type: 0
Facility Status: Removed
Area: 1K
Permit Number: 000413388
Permit Status: Removed

LA Co. Site Mitigation:
Name: SCE SOUTHPAC SUBSTATION
Address: 15306 NORWALK BLVD AREA SUBST
City,State,Zip: NORWALK, CA 90650
Facility ID: Not reported
Status: ACTIVE
Site ID: SD0000737
Jurisdiction: Not reported
Case ID: RO0001735
Abated: Not reported
Assigned To: Not reported
Entered Date: Not reported
Abated Date: Not reported

CERS:
Name: SCE SOUTHPAC SUBSTATION
Address: 15306 NORWALK BLVD
City,State,Zip: NORWALK, CA 90650
Site ID: 69574
CERS ID: 10190263
CERS Description: Chemical Storage Facilities

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-09-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No significant violations observed on inspection date.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-17-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	BRETT KOONTZ EH CONTACT
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Operator
Entity Name:	Southern California Edison
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:	(626) 302-1212

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	P.O. Box 5085 (Attn: ESD, Programs & Governance)
Affiliation City:	Rosemead
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91770
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Sepideh Taghdiri
Entity Title:	Consultant
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:	Southern California Edison
Entity Title:	Not reported
Affiliation Address:	P.O. Box 5085 (Attn: ESD, Programs & Governance)
Affiliation City:	Rosemead
Affiliation State:	CA

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Affiliation Country:	United States
Affiliation Zip:	91770
Affiliation Phone:	(626) 302-1212
Affiliation Type Desc:	Parent Corporation
Entity Name:	Southern California Edison, Transmission and Distribution Organization (TD)
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:	Southern California Edison
Entity Title:	Not reported
Affiliation Address:	P.O. Box 5085 (Attn: ESD, Programs & Governance)
Affiliation City:	Rosemead
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91770
Affiliation Phone:	(626) 302-1212
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000
Affiliation Type Desc:	Document Preparer
Entity Name:	Sepideh Taghdiri
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:	Environmental Notification Center
Entity Title:	Not reported
Affiliation Address:	P.O. Box 5085 (Attn: ESD, Programs & Governance)
Affiliation City:	Rosemead
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91770
Affiliation Phone:	Not reported
Name:	SFPP, L.P.

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA 90650
Site ID:	66904
CERS ID:	10459045
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-12-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Stephen Defibaugh (Project Manager) No violations observed during time of inspection.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-12-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Stephen Defibaugh (Project Manager) No violations observed during time of inspection.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Parent Corporation
Entity Name:	SFPP, L.P.
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:	Nathaniel Grace
Entity Title:	Not reported
Affiliation Address:	1001 Louisiana St., Products EHS Compliance - 8th Floor
Affiliation City:	Houston
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	77002-5089
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Affiliation Type Desc:	Document Preparer
Entity Name:	Nathaniel Grace
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:	1001 Louisiana St., Products EHS Compliance - 8th Floor
Affiliation City:	Houston
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	77002-5089
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Nina McAfee
Entity Title:	EHS Manager Environmental Compliance
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:	SFPP, L.P.
Entity Title:	Not reported
Affiliation Address:	1001 Louisiana St.
Affiliation City:	Houston
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	77002-5089
Affiliation Phone:	(713) 420-5613

Affiliation Type Desc:	Operator
Entity Name:	SFPP, L.P.
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:	(714) 560-4802

Name:	DEFENSE FUEL SUPPORT POINT NORWALK DFSP
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650-6639
Site ID:	464059
CERS ID:	110000781609
CERS Description:	US EPA Air Emission Inventory System (EIS)

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Affiliation:

Affiliation Type Desc:	Public Contact
Entity Name:	LISA WADE
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:	Karina Hankins
Entity Title:	Not reported
Affiliation Address:	1100 TOWN AND COUNTRY ROADNA 7TH FLOOR
Affiliation City:	ORANGE
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Name:	DEFENSE FUEL SPLY CTR NORWLK
Address:	15306 NORWALK BLVD # 1
City,State,Zip:	NORWALK, CA 90650
Site ID:	24372
CERS ID:	10264732
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	24372
Site Name:	DEFENSE FUEL SPLY CTR NORWLK
Violation Date:	11-17-2017
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 12/20/2017. OBSERVATION: Uniform Hazardous Waste Manifests for 55 gallon drum containing jet fuel socks and 1100 gallon tank containing fuel and water mixture were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for 55 gallon drum containing jet fuel socks and 1100 gallon tank containing fuel and water mixture and submit copies to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-14-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by Eric Poomiwatracanont Consent given by Milton Gradilas
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: MOLLY BLACK Sr Environmental Scientist
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: MOLLY BLACK Sr Environmental Scientist
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: MOLLY BLACK Sr Environmental Scientist
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-17-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: CARLOS VERA with SGI Environmental Construction Superintendent
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-17-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: CARLOS VERA with SGI Environmental Construction Superintendent
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Eval General Type:	Other/Unknown
Eval Date:	12-20-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000

Affiliation Type Desc:	Document Preparer
Entity Name:	Walter Morales
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:	Parent Corporation
Entity Name:	DEFENSE FUEL SPLY CTR NORWLK
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:	8725 John J Kingman Rd - Suite 2828
Affiliation City:	Fort Belvoir
Affiliation State:	VA
Affiliation Country:	Not reported
Affiliation Zip:	22060
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	UNITED STATES AIR FORCE
Entity Title:	Not reported
Affiliation Address:	2145 Graber St. - Suite 117
Affiliation City:	March ARB
Affiliation State:	CA
Affiliation Country:	United States

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Affiliation Zip: 92518-1667
Affiliation Phone: (951) 655-4520

Affiliation Type Desc: Operator
Entity Name: DLA Energy
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: (571) 767-9813

Affiliation Type Desc: Property Owner
Entity Name: United States Air Force
Entity Title: Not reported
Affiliation Address: 2145 Graber St. - Suite 117
Affiliation City: March ARB
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92518-1667
Affiliation Phone: (951) 655-4520

Affiliation Type Desc: Environmental Contact
Entity Name: Carol L. Devier-Heeney
Entity Title: Not reported
Affiliation Address: 8725 John J Kingman Rd - Suite 2828
Affiliation City: Fort Belvoir
Affiliation State: VA
Affiliation Country: Not reported
Affiliation Zip: 22060
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Carol L. Devier-Heeney
Entity Title: DLA Restoration Project 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

HWTS:
Name: SOUTHERN CALIFORNIA EDISON SOUTHPAC SUBSTATION
Address: 15306 NORWALK BLVD.
Address 2: Not reported
City,State,Zip: NORWALK, CA 90650
EPA ID: CAC002931616
Inactive Date: 01/10/2018
Create Date: 10/10/2017
Last Act Date: 10/04/2018
Mailing Name: Not reported
Mailing Address: PO BOX 800
Mailing Address 2: Not reported
Mailing City,State,Zip: ROSEMEAD, CA 917700000

DEFENSE FUEL SUPPORT POINT NORWALK (AKA NORWALK TANK FARM) (Continued) **1000208483**

Owner Name: SOUTHERN CALIFORNIA EDISON
Owner Address: PO BOX 800
Owner Address 2: Not reported
Owner City,State,Zip: ROSEMEAD, CA 917700000
Contact Name: SARA M. DUVALL
Contact Address: P.O. BOX 800
Contact Address 2: Not reported
City,State,Zip: ROSEMEAD, CA 91770

NAICS:
EPA ID: CAC002931616
Create Date: 2017-10-10 10:36:03.090
NAICS Code: 221122
NAICS Description: Electric Power Distribution
Issued EPA ID Date: 2017-10-10 10:36:03.10700
Inactive Date: 2018-01-10 03:00:13.56000
Facility Name: SOUTHERN CALIFORNIA EDISON SOUTHPAC SUBSTATION
Facility Address: 15306 NORWALK BLVD.
Facility Address 2: Not reported
Facility City: NORWALK
Facility County: Not reported
Facility State: CA
Facility Zip: 90650

A8 **SFPP LP (NORWALK STATION)** **RCRA-LQG 1000409157**
15306 NORWALK BLVD **FINDS CAT080033962**
< 1/8 **NORWALK, CA 90651**
1 ft.

Site 8 of 39 in cluster A

Relative: Higher
Actual: 78 ft.

RCRA-LQG:
Date Form Received by Agency: 2018-02-07 00:00:00.0
Handler Name: SFPP LP (NORWALK STATION)
Handler Address: 15306 NORWALK BLVD
Handler City,State,Zip: NORWALK, CA 90651-0000
EPA ID: CAT080033962
Contact Name: KARINA HANKINS
Contact Address: TOWN AND COUNTRY RD
Contact City,State,Zip: ORANGE, CA 92868
Contact Telephone: 714-560-4887
Contact Fax: Not reported
Contact Email: KARINA_HANKINS@KINDERMORGAN.COM
Contact Title: SR. PERMITTING COMPLIANCE SPECIALIST
EPA Region: 09
Land Type: Federal
Federal Waste Generator Description: Large Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: 2017
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: TOWN AND COUNTRY RD
Mailing City,State,Zip: ORANGE, CA 92868
Owner Name: UNITED STATES AIR FORCE
Owner Type: Federal
Operator Name: SFPP, L.P.

SFPP LP (NORWALK STATION) (Continued) **1000409157**

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:	The land is federally-owned, The site is federally-owned
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-26 18:57:03.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

SFPP LP (NORWALK STATION) (Continued) **1000409157**

Biennial: List of Years
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2005

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: D004
Waste Description: ARSENIC

Waste Code: D008
Waste Description: LEAD

Waste Code: D018
Waste Description: BENZENE

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: SFPP, L.P.
Legal Status: Private
Date Became Current: 1990-02-08 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: SFPP LP
Legal Status: Private
Date Became Current: 1990-02-08 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

SFPP LP (NORWALK STATION) (Continued) **1000409157**

Owner/Operator Name:	SFPP, L.P.
Legal Status:	Private
Date Became Current:	1990-02-08 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1100 TOWN AND COUNTRY ROAD
Owner/Operator City,State,Zip:	ORANGE, CA 92868
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:	SFPP, L.P.
Legal Status:	Private
Date Became Current:	1990-02-08 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:	US AIR FORCE
Legal Status:	Federal
Date Became Current:	1951-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	15306 NORWALK BLVD
Owner/Operator City,State,Zip:	NORWALK, CA 90651
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:	SFPP, L.P.
Legal Status:	Private
Date Became Current:	1990-02-08 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1100 TOWN AND COUNTRY ROAD
Owner/Operator City,State,Zip:	ORANGE, CA 92868
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:	SFPP, L.P.
Legal Status:	Private
Date Became Current:	1990-02-08 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

SFPP LP (NORWALK STATION) (Continued) **1000409157**

Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	US AIR FORCE
Legal Status:	Federal
Date Became Current:	1951-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	15306 NORWALK BLVD
Owner/Operator City,State,Zip:	NORWALK, CA 90651
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:	1951-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	15306 NORWALK BLVD
Owner/Operator City,State,Zip:	NORWALK, CA 90651
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:	SFPP, L.P.
Legal Status:	Private
Date Became Current:	1990-02-08 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1100 TOWN AND COUNTRY RD
Owner/Operator City,State,Zip:	ORANGE, CA 92868
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	SFPP LP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1100 TOWN AND COUNTRY RD
Owner/Operator City,State,Zip:	ORANGE, CA 92868

SFPP LP (NORWALK STATION) (Continued) **1000409157**

Owner/Operator Telephone: 714-560-4873
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2006-02-28 00:00:00.0
Handler Name: SFPP, L.P. NORWALK STATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2016-02-10 00:00:00.0
Handler Name: SFPP, L.P. NORWALK STATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2018-02-07 00:00:00.0
Handler Name: SFPP LP (NORWALK STATION)
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: SFPP LP NORWALK 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

SFPP LP (NORWALK STATION) (Continued) **1000409157**

Receive Date: 2006-02-28 00:00:00.0
Handler Name: SFPP, L.P. NORWALK 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: 1989-07-27 00:00:00.0
Handler Name: SFPP LP NORWALK STATION
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: 1998-01-26 00:00:00.0
Handler Name: SFPP LP NORWALK STATION
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: 1998-01-26 00:00:00.0
Handler Name: SFPP LP NORWALK STATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2012-04-02 00:00:00.0
Handler Name: SFPP LP NORWALK STATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No

SFPP LP (NORWALK STATION) (Continued) **1000409157**

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1990-06-28 00:00:00.0
Handler Name: SANTA FE PACIFIC PIPE LINES
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: 1996-02-28 00:00:00.0
Handler Name: SFPP, L.P. - NORWALK STATION
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: 48691
NAICS Description: PIPELINE TRANSPORTATION OF REFINED PETROLEUM PRODUCTS

NAICS Code: 486910
NAICS Description: PIPELINE TRANSPORTATION OF REFINED PETROLEUM PRODUCTS

NAICS Code: 49311
NAICS Description: GENERAL WAREHOUSING AND STORAGE

NAICS Code: 56291
NAICS Description: REMEDIATION SERVICES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:

SFPP LP (NORWALK STATION) (Continued) **1000409157**

Registry ID: 110055821455

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.

A9 **ERNS** **2009910268**
15306 NORWALK BLVD **N/A**
< 1/8 **NORWALK, CA**
1 ft.

Site 9 of 39 in cluster A

Relative: Higher

Actual: 78 ft.

Incident Commons:

NRC Report #:	910268
Description of Incident:	THE CALLER IS REPORTING THAT THERE IS AN ENVIRONMENTAL REMEDIATION SITE, AND DUE TO EQUIPMENT FAILURE AN UNKNOWN AMOUNT OF CONTAMINATED WATER WAS RELEASED ONTO THE GROUND. THERE WERE NO WATERWAYS AFFECTED.
Type of Incident:	FIXED
Incident Cause:	EQUIPMENT FAILURE
Incident Date Time:	2009-06-30 14:20:00
Incident DTG:	DISCOVERED
Incident Location:	Not reported
Loaction Address:	15306 NORWALK BLVD
Location Street 1:	Not reported
Location Street 2:	Not reported
Location Nearest City:	NORWALK
Location State:	CA
Location County:	LOS ANGELES
Location Zip:	Not reported
Distance From City:	Not reported
Distance Units:	Not reported
Direction From City:	Not reported
Lat Deg:	Not reported
Lat Min:	Not reported
Lat Sec:	Not reported
Lat Quad:	Not reported
Long Deg:	Not reported
Long Min:	Not reported
Long Sec:	Not reported
Long Quad:	Not reported
Location Section:	Not reported
Location Township:	Not reported
Location range:	Not reported
Potential Range:	N

Incidents:

NRC Report #:	910268
Aircraft Type:	Not reported
Aircraft Model:	Not reported
Aircraft ID:	Not reported
Aircraft Fuel Capacity:	Not reported
Aircraft Fuel Capacity Units:	Not reported
Aircraft Fuel on Board:	Not reported
Aircraft Fuel on Board Units:	Not reported
Aircraft Spot Number:	Not reported
Aircraft Hanger:	Not reported

(Continued) **2009910268**

Aircraft Runway Number:	Not reported
Road Mile Marker:	Not reported
Building ID:	Not reported
Type of Fixed Object:	OTHER
Power Generating Facility:	N
Generating Capacity:	Not reported
Type of Fuel:	Not reported
NPDES:	Not reported
NPDES Compliance:	U
Pipeline Type:	Not reported
DOT Regulated:	U
Pipeline Above Ground:	ABOVE
Exposed Underwater:	N
Pipeline Covered:	U
Railroad Hotline:	Not reported
Grade Crossing:	U
Location Subdivision:	Not reported
Railroad Milepost:	Not reported
Type Vehicle Involved:	Not reported
Crossing Device Type:	Not reported
Device Operational:	U
DOT Crossing Number:	Not reported
Brake Failure:	U
Description of Tank:	Not reported
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OCSP Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	U
Type of Structure:	Not reported
Structure Name:	Not reported
Structure Operational:	U
Airbag Deployed:	U
Date Tiem Normal Service:	Not reported
Service Disruption Time:	Not reported
Service Disruption Units:	Not reported
Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported

(Continued) **2009910268**

FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	XXX
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported
RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported
Signalman Testing:	Not reported
Other Employee Testing:	Not reported
Unknown Testing:	Not reported
Passenger Handling:	Not reported
Passenger Route:	XXX
Passenger Delay:	XXX

Incident Details:

NRC Report #:	910268
Fire Involved:	N
Fire Extinguished:	U
Any Evacuations:	N
Number Evacuated:	Not reported
Who Evacuated:	Not reported
Radius of Evacuation:	Not reported
Any Injuries:	N
Number Injured:	Not reported
Number Hospitalized:	Not reported
Any Fatalities:	N
Number Fatalities:	Not reported
Any Damages:	N
Damage Amount:	Not reported
Air Corridor Closed:	N
Air Corridor Desc:	Not reported
Air Closure Time:	Not reported
Waterway Closed:	N
Waterway Desc:	Not reported
Waterway Closure Time:	Not reported
Road Closed:	N
Road Desc:	Not reported
Road Closure Time:	Not reported
Closure Direction:	Not reported
Major Artery:	N
Track Closed:	N
Track Desc:	Not reported
Track Closure Time:	Not reported
Media Interest:	NONE
Medium Desc:	LAND
Additional Medium Info:	GROUND
Body of Water:	Not reported
Tributary of:	Not reported
Release Secured:	Y
Estimated Duration of Release:	Not reported
Release rate:	Not reported
Desc Remedial Action:	THEY TURNED OFF THE RECOVERY WELL, ISOLATED THE LEAK AND DRAINED ALL OF THE WATER. THE CLEAN-UP IS COMPLETED.
State Agency on Scene:	NONE

(Continued) **2009910268**

State Agency Report Number:	09-4706
Other Agency Notified:	Not reported
Weather Conditions:	CLEAR
Air Temperature:	75
Wind Speed:	Not reported
Wind Direction:	Not reported
Water Supply Contaminated:	U
Sheen Size:	Not reported
Sheen Color:	Not reported
Direction of Sheen Travel:	Not reported
Sheen Odor Description:	Not reported
Wave Condition:	Not reported
Current Speed:	Not reported
Current Direction:	Not reported
Water Temperature:	Not reported
Track Close Dir:	Not reported
Empl Fatality:	Not reported
Pass Fatality:	Not reported
Community Impact:	Not reported
Wind Speed Unit:	Not reported
Employee Injuries:	Not reported
Passenger Injuries:	Not reported
Occupant Fatality:	Not reported
Current Speed Unit:	Not reported
Road Closure Units:	Not reported
Track CLosure Units:	Not reported
Sheen Size Units:	Not reported
Additional Info:	THE CALLER HAD NO ADDITIONAL INFORMATION.
State Agency Notified:	CA OES
Federal Agency Notified:	NONE
nearest River Mile Marker:	Not reported
Sheen Size Length:	Not reported
Sheen Size Length Units:	Not reported
Sheen Size Width:	Not reported
Sheen Size Width Units:	Not reported
Offshore:	N
Duration Unit:	Not reported
Release Rate Unit:	Not reported
Release Rate Rate:	Not reported
Passengers Transferred:	NO

Calls:

NRC Report #:	910268
Site ID:	2009910268
Date Time Received:	2009-06-30 17:56:17
Date Time Complete:	2009-06-30 18:02:26
Call Type:	INC
Responsible Company:	KINDER MORGAN
Responsible Org Type:	PRIVATE ENTERPRISE
Responsible City:	ORANGE
Responsible State:	CA
Responsible Zip:	92868
On Behalf:	Y
Source:	TELEPHONE

Material Involved:

(Continued) **2009910268**

NRC Report #:	910268
Chris Code:	NCC
Case Number:	000000-00-0
UN Number:	Not reported
Amount of Material:	0
Unit of Measure:	UNKNOWN AMOUNT
Name of Material:	CONTAMINATED WATER
If Reached Water:	NO
Amount in Water:	Not reported
Unit of Measure Reach Water:	Not reported

A10 **DOD - NORWALK DFSP-KINDER MORGAN** **FINDS** **1023250516**
15306 NORWALK BLVD **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 10 of 39 in cluster A

Relative: FINDS:
Higher Registry ID: 110065390758

Actual: Click Here:
78 ft.

Environmental Interest/Information System:
STATE MASTER

Click this hyperlink while viewing on your computer to access
additional FINDS: detail in the EDR Site Report.

A11 **CHMIRS** **S110980148**
15306 NORWALK BLVD, FORMER KINDER MORGAN FUEL TERMINAL **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 11 of 39 in cluster A

Relative: CHMIRS:

Higher Name:	Not reported
Actual: Address:	15306 NORWALK BLVD, FORMER KINDER MORGAN FUEL TERMINAL
78 ft. City,State,Zip:	NORWALK, CA 90650
OES Incident Number:	10-3783
OES notification:	06/22/2010
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

(Continued) **S110980148**

Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Other
Cleanup By:	Sturgeon Services International Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	N/A
Other:	Not reported
Date/Time:	835
Year:	2010
Agency:	Kinder Morgan
Incident Date:	6/22/2010
Admin Agency:	LACoFD Health Haz-Mat
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Diesel Fuel
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Caller states a leak on the fuel line of a diesel generator resulted in the release of substance. Caller states the total amount released is unknown but the impacted area is 10 ft by 20 ft.

A12 **ERNS** **2007822584**

15306 NORWALK BLVD **N/A**

< 1/8 **NORWALK, CA 90750**

1 ft.

Site 12 of 39 in cluster A

Relative: Higher

Actual: 78 ft.

Incident Commons:

NRC Report #:	822584
Description of Incident:	CALLER IS REPORTING A DISCHARGE OF GASOLINE FROM A VALVE ON A PIPELINE DUE TO A DRIP ON THE OPERATOR (HANDLE) OF THE VALVE.
Type of Incident:	PIPELINE
Incident Cause:	EQUIPMENT FAILURE
Incident Date Time:	2007-01-02 11:20:00
Incident DTG:	DISCOVERED
Incident Location:	Not reported
Loaction Address:	15306 NORWALK BLVD
Location Street 1:	Not reported
Location Street 2:	Not reported
Location Nearest City:	NORWALK
Location State:	CA
Location County:	LOS ANGELES
Location Zip:	90750
Distance From City:	Not reported
Distance Units:	Not reported
Direction From City:	Not reported
Lat Deg:	Not reported
Lat Min:	Not reported
Lat Sec:	Not reported
Lat Quad:	Not reported
Long Deg:	Not reported
Long Min:	Not reported
Long Sec:	Not reported
Long Quad:	Not reported
Location Section:	Not reported
Location Township:	Not reported
Location range:	Not reported
Potential Range:	N

Incidents:

NRC Report #:	822584
Aircraft Type:	Not reported
Aircraft Model:	Not reported
Aircraft ID:	Not reported
Aircraft Fuel Capacity:	Not reported
Aircraft Fuel Capacity Units:	Not reported
Aircraft Fuel on Board:	Not reported
Aircraft Fuel on Board Units:	Not reported
Aircraft Spot Number:	Not reported
Aircraft Hanger:	Not reported
Aircraft Runway Number:	Not reported
Road Mile Marker:	Not reported
Building ID:	Not reported
Type of Fixed Object:	Not reported
Power Generating Facility:	U
Generating Capacity:	Not reported
Type of Fuel:	Not reported
NPDES:	Not reported
NPDES Compliance:	U
Pipeline Type:	TRANSFER
DOT Regulated:	Y

(Continued) **2007822584**

Pipeline Above Ground:	ABOVE
Exposed Underwater:	N
Pipeline Covered:	U
Railroad Hotline:	Not reported
Grade Crossing:	U
Location Subdivision:	Not reported
Railroad Milepost:	Not reported
Type Vehicle Involved:	Not reported
Crossing Device Type:	Not reported
Device Operational:	Y
DOT Crossing Number:	Not reported
Brake Failure:	U
Description of Tank:	Not reported
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OCSP Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	U
Type of Structure:	Not reported
Structure Name:	Not reported
Structure Operational:	U
Airbag Deployed:	U
Date Tiem Normal Service:	Not reported
Service Disruption Time:	Not reported
Service Disruption Units:	Not reported
Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported
FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	XXX
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported
RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported
Signalman Testing:	Not reported

(Continued) **2007822584**

Other Employee Testing:	Not reported
Unknown Testing:	Not reported
Passenger Handling:	Not reported
Passenger Route:	XXX
Passenger Delay:	XXX

Incident Details:

NRC Report #:	822584
Fire Involved:	N
Fire Extinguished:	U
Any Evacuations:	N
Number Evacuated:	Not reported
Who Evacuated:	Not reported
Radius of Evacuation:	Not reported
Any Injuries:	N
Number Injured:	Not reported
Number Hospitalized:	Not reported
Any Fatalities:	N
Number Fatalities:	Not reported
Any Damages:	N
Damage Amount:	Not reported
Air Corridor Closed:	N
Air Corridor Desc:	Not reported
Air Closure Time:	Not reported
Waterway Closed:	N
Waterway Desc:	Not reported
Waterway Closure Time:	Not reported
Road Closed:	N
Road Desc:	Not reported
Road Closure Time:	Not reported
Closure Direction:	Not reported
Major Artery:	N
Track Closed:	N
Track Desc:	Not reported
Track Closure Time:	Not reported
Media Interest:	NONE
Medium Desc:	SOIL
Additional Medium Info:	Not reported
Body of Water:	Not reported
Tributary of:	Not reported
Release Secured:	Y
Estimated Duration of Release:	Not reported
Release rate:	Not reported
Desc Remedial Action:	MAINTENANCE WILL REPAIR THE VALVE BY REPLACING THE PACKING, PLACED A BUCKET UNDER THE VALVE
State Agency on Scene:	Not reported
State Agency Report Number:	07-0021
Other Agency Notified:	Not reported
Weather Conditions:	CLEAR
Air Temperature:	Not reported
Wind Speed:	Not reported
Wind Direction:	Not reported
Water Supply Contaminated:	U
Sheen Size:	Not reported
Sheen Color:	Not reported
Direction of Sheen Travel:	Not reported
Sheen Odor Description:	Not reported

(Continued) **2007822584**

Wave Condition:	Not reported
Current Speed:	Not reported
Current Direction:	Not reported
Water Temperature:	Not reported
Track Close Dir:	Not reported
Empl Fatality:	Not reported
Pass Fatality:	Not reported
Community Impact:	N
Wind Speed Unit:	Not reported
Employee Injuries:	Not reported
Passenger Injuries:	Not reported
Occupant Fatality:	Not reported
Current Speed Unit:	Not reported
Road Closure Units:	Not reported
Track CLosure Units:	Not reported
Sheen Size Units:	Not reported
Additional Info:	CALLER WILL NOTIFY CUPA, ORTC.
State Agency Notified:	CA OES
Federal Agency Notified:	NONE
nearest River Mile Marker:	Not reported
Sheen Size Length:	Not reported
Sheen Size Length Units:	Not reported
Sheen Size Width:	Not reported
Sheen Size Width Units:	Not reported
Offshore:	N
Duration Unit:	Not reported
Release Rate Unit:	Not reported
Release Rate Rate:	Not reported
Passengers Transferred:	NO

Calls:

NRC Report #:	822584
Site ID:	2007822584
Date Time Received:	2007-01-02 14:39:06
Date Time Complete:	2007-01-02 14:46:30
Call Type:	INC
Responsible Company:	KINDER MORGAN
Responsible Org Type:	PRIVATE ENTERPRISE
Responsible City:	NORWALK
Responsible State:	CA
Responsible Zip:	90750
On Behalf:	Y
Source:	TELEPHONE

Material Involved:

NRC Report #:	822584
Chris Code:	GAS
Case Number:	000000-00-0
UN Number:	Not reported
Amount of Material:	1
Unit of Measure:	GALLON(S)
Name of Material:	GASOLINE: AUTOMOTIVE (UNLEADED)
If Reached Water:	NO
Amount in Water:	Not reported
Unit of Measure Reach Water:	Not reported

A13 **NORWALKNA FUEL TERMINAL DFSP - DOD - NORWALK DFSP** **FINDS** **1023294034**
15306 NORWALK BLVD **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 13 of 39 in cluster A

Relative: FINDS:
Higher Registry ID: 110065856906

Actual: Click Here:
78 ft.

Environmental Interest/Information System:
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A14 **ERNS** **2010944994**
15306 NORWALK BLVD **N/A**
< 1/8 **NORWALK, CA**
1 ft.

Site 14 of 39 in cluster A

Relative: Incident Commons:
Higher

NRC Report #:	944994
Description of Incident:	CALLER STATED THAT THE FUEL LINE ON A DIESEL GENERATOR LEAKED ONTO THE GRAVEL. THIS CREATED A 10 FOOT BY 20 FOOT STAIN ON THE GROUND.
Type of Incident:	MOBILE
Incident Cause:	EQUIPMENT FAILURE
Incident Date Time:	2010-06-22 08:35:00
Incident DTG:	DISCOVERED
Incident Location:	Not reported
Loaction Address:	15306 NORWALK BLVD
Location Street 1:	Not reported
Location Street 2:	Not reported
Location Nearest City:	NORWALK
Location State:	CA
Location County:	LOS ANGELES
Location Zip:	Not reported
Distance From City:	Not reported
Distance Units:	Not reported
Direction From City:	Not reported
Lat Deg:	Not reported
Lat Min:	Not reported
Lat Sec:	Not reported
Lat Quad:	Not reported
Long Deg:	Not reported
Long Min:	Not reported
Long Sec:	Not reported
Long Quad:	Not reported
Location Section:	Not reported
Location Township:	Not reported
Location range:	Not reported
Potential Range:	N

Actual:
78 ft.

Incidents:

NRC Report #:	944994
Aircraft Type:	Not reported
Aircraft Model:	Not reported
Aircraft ID:	Not reported
Aircraft Fuel Capacity:	Not reported
Aircraft Fuel Capacity Units:	Not reported

(Continued) **2010944994**

Aircraft Fuel on Board:	Not reported
Aircraft Fuel on Board Units:	Not reported
Aircraft Spot Number:	Not reported
Aircraft Hanger:	Not reported
Aircraft Runway Number:	Not reported
Road Mile Marker:	Not reported
Building ID:	Not reported
Type of Fixed Object:	Not reported
Power Generating Facility:	U
Generating Capacity:	Not reported
Type of Fuel:	Not reported
NPDES:	Not reported
NPDES Compliance:	U
Pipeline Type:	Not reported
DOT Regulated:	U
Pipeline Above Ground:	ABOVE
Exposed Underwater:	N
Pipeline Covered:	U
Railroad Hotline:	Not reported
Grade Crossing:	U
Location Subdivision:	Not reported
Railroad Milepost:	Not reported
Type Vehicle Involved:	Not reported
Crossing Device Type:	Not reported
Device Operational:	U
DOT Crossing Number:	Not reported
Brake Failure:	U
Description of Tank:	Not reported
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OCSP Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	N
Type of Structure:	Not reported
Structure Name:	Not reported
Structure Operational:	U
Airbag Deployed:	N
Date Tiem Normal Service:	Not reported
Service Disruption Time:	Not reported
Service Disruption Units:	Not reported

(Continued) **2010944994**

Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported
FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	XXX
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported
RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported
Signalman Testing:	Not reported
Other Employee Testing:	Not reported
Unknown Testing:	Not reported
Passenger Handling:	Not reported
Passenger Route:	XXX
Passenger Delay:	XXX

Incident Details:

NRC Report #:	944994
Fire Involved:	N
Fire Extinguished:	U
Any Evacuations:	N
Number Evacuated:	Not reported
Who Evacuated:	Not reported
Radius of Evacuation:	Not reported
Any Injuries:	N
Number Injured:	Not reported
Number Hospitalized:	Not reported
Any Fatalities:	N
Number Fatalities:	Not reported
Any Damages:	N
Damage Amount:	Not reported
Air Corridor Closed:	N
Air Corridor Desc:	Not reported
Air Closure Time:	Not reported
Waterway Closed:	N
Waterway Desc:	Not reported
Waterway Closure Time:	Not reported
Road Closed:	N
Road Desc:	Not reported
Road Closure Time:	Not reported
Closure Direction:	Not reported
Major Artery:	N
Track Closed:	N
Track Desc:	Not reported
Track Closure Time:	Not reported
Media Interest:	NONE
Medium Desc:	LAND
Additional Medium Info:	GRAVEL
Body of Water:	Not reported
Tributary of:	Not reported
Release Secured:	Y
Estimated Duration of Release:	Not reported

(Continued) **2010944994**

Release rate:	Not reported
Desc Remedial Action:	RESPONSE TEAM ENROUTE TO EXCAVATE.
State Agency on Scene:	NONE
State Agency Report Number:	10-3783
Other Agency Notified:	Not reported
Weather Conditions:	OVERCAST
Air Temperature:	68
Wind Speed:	Not reported
Wind Direction:	Not reported
Water Supply Contaminated:	U
Sheen Size:	Not reported
Sheen Color:	Not reported
Direction of Sheen Travel:	Not reported
Sheen Odor Description:	Not reported
Wave Condition:	Not reported
Current Speed:	Not reported
Current Direction:	Not reported
Water Temperature:	Not reported
Track Close Dir:	Not reported
Empl Fatality:	Not reported
Pass Fatality:	Not reported
Community Impact:	Not reported
Wind Speed Unit:	Not reported
Employee Injuries:	Not reported
Passenger Injuries:	Not reported
Occupant Fatality:	Not reported
Current Speed Unit:	Not reported
Road Closure Units:	Not reported
Track CLosure Units:	Not reported
Sheen Size Units:	Not reported
Additional Info:	CALLER HAD NO ADDITIONAL INFORMATION.
State Agency Notified:	CA OES
Federal Agency Notified:	NONE
nearest River Mile Marker:	Not reported
Sheen Size Length:	Not reported
Sheen Size Length Units:	Not reported
Sheen Size Width:	Not reported
Sheen Size Width Units:	Not reported
Offshore:	N
Duration Unit:	Not reported
Release Rate Unit:	Not reported
Release Rate Rate:	Not reported
Passengers Transferred:	NO

Mobile Detail:

NRC Report #:	944994
Vehicle Number:	RENTAL GENERATOR
Trailer Number:	Not reported
Vehicle Own Fuel Capacity:	Not reported
Cargo Capacity:	Not reported
Amount of Cargo on Board:	Not reported
Hazmat Carrier:	N
Carrier Licensed:	U
Noncompliance With Hazmat:	U
Mobile Type:	OTHER
Cargo Capacity Units:	Not reported
Amount of Cargo on Board Units:	Not reported

(Continued) **2010944994**

Vehicle Year: Not reported
Vehicle Make: Not reported
Vehicle Model: Not reported

Calls:
NRC Report #: 944994
Site ID: 2010944994
Date Time Received: 2010-06-22 11:57:03
Date Time Complete: 2010-06-22 12:02:31
Call Type: INC
Responsible Company: KINDER MORGAN
Responsible Org Type: PRIVATE ENTERPRISE
Responsible City: NORWALK
Responsible State: CA
Responsible Zip: Not reported
On Behalf: Not reported
Source: TELEPHONE

Material Involved:
NRC Report #: 944994
Chris Code: OTD
Case Number: 000000-00-0
UN Number: Not reported
Amount of Material: 0
Unit of Measure: UNKNOWN AMOUNT
Name of Material: OIL, FUEL: NO. 2-D
If Reached Water: NO
Amount in Water: Not reported
Unit of Measure Reach Water: Not reported

A15 **CHMIRS** **S116778900**
N/A

15306 NORWALK BLVD.
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 15 of 39 in cluster A

Relative: CHMIRS:
Higher
Name: Not reported
Actual: Address: 15306 NORWALK BLVD.
78 ft. City,State,Zip: NORWALK, CA 90650
OES Incident Number: 4-2392
OES notification: 04/25/2014
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported

(Continued) **S116778900**

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,Other
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	UNSPECIFIED
Measure:	Unknown
Other:	Not reported
Date/Time:	1140
Year:	2014
Agency:	Kinder Morgan
Incident Date:	4/25/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Unknown
Site Type:	Not reported
E Date:	Not reported
Substance:	Threatened Release Unk. Product
Quantity Released:	Unk
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Unknown
Fatals:	No
Comments:	Not reported
Description:	RP advises during monitoring the level in the well increased due to unknown cause. This incident is at an out of service military storage facility.

A16 **DFSP NORWALK** **CERS** **S123505980**
15306 NORWALK **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 16 of 39 in cluster A

Relative: Higher

Actual: 78 ft.

CERS:

Name:	DFSP NORWALK
Address:	15306 NORWALK
City,State,Zip:	NORWALK, CA 90650
Site ID:	25065
CERS ID:	220087
CERS Description:	Department Of Defense

Violations:

Site ID:	25065
Site Name:	DFSP Norwalk
Violation Date:	12-14-2004
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	3Q04 effluent violation (7/9/04) : Arsenic daily maximum (70 / 50 ug/L).
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS

Site ID:	25065
Site Name:	DFSP Norwalk
Violation Date:	08-20-2002
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Deficient 1Q02 DMR: Temperature and pH were not reported monthly.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS

Site ID:	25065
Site Name:	DFSP Norwalk
Violation Date:	04-19-2017
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Arsenic, Total Recoverable Daily Maximum limit is 10.0 ug/L and reported value was 17.0 ug/L at M-001.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS

Site ID:	25065
Site Name:	DFSP Norwalk
Violation Date:	09-22-2010
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	2Q10 04/30/2010 Reporting: Lead, Zinc not reported Monthly
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS

Site ID:	25065
Site Name:	DFSP Norwalk
Violation Date:	10-31-2013

DFSP NORWALK (Continued) **S123505980**

Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Arsenic, Total Daily Maximum limit is 10 ug/L and reported value was 33.1 ug/L.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	25065
Site Name:	DFSP Norwalk
Violation Date:	10-25-2018
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Arsenic, Total Daily Maximum limit is 10 ug/L and reported value was 15 ug/L at M-001.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	25065
Site Name:	DFSP Norwalk
Violation Date:	08-27-2009
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	2Q09 Effluent 06/30/2009 (Tertiary Butyl Alcohol DM 14/12 ug/L)
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	25065
Site Name:	DFSP Norwalk
Violation Date:	06-15-2007
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	1Q07 effluent violation (3/31/07): Arsenic monthly average (90.6 / 29 ug/L).
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	25065
Site Name:	DFSP Norwalk
Violation Date:	08-24-2004
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	2Q04 effluent violation (6/11/04): Arsenic daily max (75.9 / 50 ug/L).
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	25065
Site Name:	DFSP Norwalk
Violation Date:	12-01-2010
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	3Q10 Reporting 09/30/2010: BOD not reported Quarterly
Violation Division:	Water Boards

DFSP NORWALK (Continued) **S123505980**

Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 08-27-2012
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q12 Reporting 06/30/2012: BOD not reported Quarterly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 08-24-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q04 effluent violation (6/24/04): Arsenic daily max (63.2 / 50 ug/L).
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 08-24-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q04 effluent violation (6/24/04): Arsenic monthly average (63.2 / 29 ug/L).
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 03-26-2009
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q08 DMR received 121 days late on 3/16/09.
Violation Division: Water Boards
Violation Program: DODNPDESWW
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 12-14-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q04 effluent violation (7/30/04) : Arsenic daily maximum (111 / 50 ug/L).
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk

DFSP NORWALK (Continued) **S123505980**

Violation Date: 03-10-2009
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q08 report deficiency (December): Temperature not reported monthly.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-31-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Arsenic, Total Daily Maximum limit is 10 ug/L and reported value was 75.6 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 06-20-2011
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 1Q11 Reporting 2/28/2011 Temperature not reported monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 01-30-2017
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Acute Toxicity 3-Sample Average (Mean) limit is 90 % effluent and reported value was 0.0 % effluent at M-001.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 01-30-2006
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q05 reporting violation (09/30/05) missing temp, TSS, SS, sulfides, phenols, TRC, MBAS
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-30-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Tert-Butyl Alcohol (TBA) Daily Maximum limit is 12 ug/L and reported

DFSP NORWALK (Continued) **S123505980**

value was 14 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-31-2011
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Arsenic, Total Daily Maximum limit is 10 ug/L and reported value was 33.3 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 03-05-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q06 DMR >30 days late.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 03-06-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q13 report: did not report TDS quarterly.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 08-24-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q04 effluent violation (5/26/04): Arsenic daily max (310 / 50 ug/L).
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 09-16-2002
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 2Q02 DMR: Temperature and pH were not reported monthly.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065

DFSP NORWALK (Continued) **S123505980**

Site Name:	DFSP Norwalk
Violation Date:	10-30-2013
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Arsenic, Total Daily Maximum limit is 10 ug/L and reported value was 39.7 ug/L.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	25065
Site Name:	DFSP Norwalk
Violation Date:	10-15-2002
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Discharger failed to submit complete NOI & application package for coverage under general NPDES permit.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	25065
Site Name:	DFSP Norwalk
Violation Date:	03-30-2005
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	4Q04 DMR received 31 days late.
Violation Division:	Water Boards
Violation Program:	DODNPDESWW
Violation Source:	CIWQS
Site ID:	25065
Site Name:	DFSP Norwalk
Violation Date:	05-18-2004
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Overdue 2003 annual report.
Violation Division:	Water Boards
Violation Program:	DODNPDESWW
Violation Source:	CIWQS
Site ID:	25065
Site Name:	DFSP Norwalk
Violation Date:	08-27-2009
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	2Q09 Reporting 06/30/2009 (Turbidity not reported Monthly)
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS
Site ID:	25065
Site Name:	DFSP Norwalk
Violation Date:	08-29-2013
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	1Q13 Reporting 01/31/2013: Temperature not reported monthly.

DFSP NORWALK (Continued) **S123505980**

Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 06-20-2011
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Arsenic, Total Recoverable Daily Maximum limit is 10.0 ug/L and reported value was 14.8 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-31-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Arsenic, Total Daily Maximum limit is 10 ug/L and reported value was 23.9 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 06-23-2003
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 1Q03 DMR: pH and BOD were not reported quarterly.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 08-29-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Arsenic, Total Daily Maximum limit is 10 ug/L and reported value was 16 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-30-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Arsenic, Total Daily Maximum limit is 10 ug/L and reported value was 36.1 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

DFSP NORWALK (Continued) **S123505980**

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-30-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 1Q11 report missing BOD. Required quarterly.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 03-26-2009
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 1Q08 DMR >30 days late as of 6/15/08. Report due 5/15/08.
Violation Division: Water Boards
Violation Program: DODNPDESWW
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 05-05-2005
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 1Q05 DMR received 12 days late.
Violation Division: Water Boards
Violation Program: DODNPDESWW
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-30-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Arsenic, Total Daily Maximum limit is 10 ug/L and reported value was 33.8 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 03-10-2009
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q08 report deficiency (October): pH, Temperature, turbidity, oil & grease, MTBE, TBA, TPH, arsenic, copper, selenium not reported monthly.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 04-03-2003
Citation: California Water Code

DFSP NORWALK (Continued) **S123505980**

Violation Description: Not reported
Violation Notes: Deficient 2002 annual report: Acute toxicity not reported.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 04-26-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q03 DMR received 36 days late.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 08-24-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q04 DMR deficiency: Temperature not reported monthly for April, May, June.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 06-20-2011
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 1Q11 Reporting 1/31/2011 Temperature not reported monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 08-24-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q04 effluent violation (5/26/04): Arsenic monthly average (310 / 29 ug/L).
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-31-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Arsenic, Total Daily Maximum limit is 10 ug/L and reported value was 22.3 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI

DFSP NORWALK (Continued) **S123505980**

Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 02-17-2015
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q14 Reporting: 12/31/2014 TPH not sampled for correctly. Sample for Total TPH instead of TPHd and TPHg.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 08-24-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q04 effluent violation (6/11/04): Arsenic monthly average (75.9 / 29 ug/L).
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 02-02-2005
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q04 DMR received 31 days late.
Violation Division: Water Boards
Violation Program: DODNPDESWW
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 12-01-2010
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q10 Reporting 09/30/2010: Temperature not reported Monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 12-01-2010
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Recoverable Daily Maximum limit is 0.008 mg/L and reported value was 0.0103 mg/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk

DFSP NORWALK (Continued) **S123505980**

Violation Date: 05-18-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Overdue 1Q04 DMR.
Violation Division: Water Boards
Violation Program: DODNPDESWW
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 06-23-2003
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 1Q03 DMR: Flow was not reported quarterly.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 12-03-2009
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Detection Limit (Selenium 15/4 ug/l monthly average)
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 11-16-2006
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q05 effluent violation (11/22/05) As DM (292/50 ug/L)
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-31-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q12 report missing BOD. Required quarterly.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 04-21-2016
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Arsenic, Total Recoverable Daily Maximum limit is 10 ug/L and reported value was 13 ug/L at M-001.
Violation Division: Water Boards
Violation Program: NPDNONMUNI

DFSP NORWALK (Continued) **S123505980**

Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 12-14-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q04 effluent violation (9/24/04) : Arsenic daily maximum (58 / 50 ug/L).
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-30-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Arsenic, Total Daily Maximum limit is 10 ug/L and reported value was 38.9 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-31-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Tert-Butyl Alcohol (TBA) Daily Maximum limit is 12 ug/L and reported value was 14 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 12-14-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q04 effluent violation (7/23/04) : Arsenic daily maximum (83 / 50 ug/L).
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 09-22-2010
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q10 05/31/2010 Reporting: Lead, Zinc not reported Monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065

DFSP NORWALK (Continued) **S123505980**

Site Name: DFSP Norwalk
Violation Date: 03-07-2018
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Arsenic, Total Recoverable Daily Maximum limit is 10 ug/L and reported value was 18 ug/L at M-001.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 11-09-2017
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Late report 2Q17 Due 8/14/17, received 10/17/2017- 63 days late.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 05-18-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Overdue 4Q03 DMR.
Violation Division: Water Boards
Violation Program: DODNPDESWW
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 12-01-2010
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Recoverable Daily Maximum limit is 0.008 mg/L and reported value was 0.0083 mg/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-30-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Tert-Butyl Alcohol (TBA) Daily Maximum limit is 12 ug/L and reported value was 13 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 12-01-2010
Citation: California Water Code
Violation Description: Not reported

DFSP NORWALK (Continued) **S123505980**

Violation Notes: 3Q10 Reporting 07/31/2010: pH, Temperature, MTBE, TBA, TPH, Lead, Zinc not reported Monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-31-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Arsenic, Total Daily Maximum limit is 10 ug/L and reported value was 50.7 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 12-14-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q04 effluent violation (7/16/04) : Arsenic daily maximum (74 / 50 ug/L).
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 08-07-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 1Q14 report: did not sample for TDS quarterly.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 11-16-2005
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q05 effluent violation (10/01/05) pH instantaneous (6.41/6.5)
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 09-22-2010
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Daily Maximum limit is 8 ug/L and reported value was 8.67 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI

DFSP NORWALK (Continued) **S123505980**

Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 11-16-2006
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q05 reporting violation (12/31/05) FTS all Quarterly Parameters
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-31-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q13 report missing BOD. Required quarterly.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 07-24-2003
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q03 effluent violation (4/30/03) : Benzene daily maximum.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 06-15-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 1Q07 effluent violation (3/1/07): Arsenic daily max (90.6 / 50 ug/L).
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-30-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Hydrocarbons, Petroleum Daily Maximum limit is 100 ug/L and reported value was 140 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 06-23-2004
Citation: California Water Code

DFSP NORWALK (Continued) **S123505980**

Violation Description: Not reported
Violation Notes: 1Q04 DMR received >30 days late.
Violation Division: Water Boards
Violation Program: DODNPDESWW
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-25-2002
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 3Q02 DMR: Temperature, turbidity, and pH were not reported monthly.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 05-22-2002
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q00 effluent violation (12/14/00) : TPH daily maximum (850 / 100 ug/L).
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-31-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Arsenic, Total Daily Maximum limit is 10 ug/L and reported value was 97.4 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 06-20-2011
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 1Q11 Reporting 3/31/2011 Temperature not reported monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 03-26-2009
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q08 DMR >30 days late as of 9/15/08. Report due 8/15/08.
Violation Division: Water Boards
Violation Program: DODNPDESWW

DFSP NORWALK (Continued) **S123505980**

Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 12-11-2003
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 3Q03 DMR: Temperature, pH were not reported monthly.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-30-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 1Q12 report missing BOD. Required quarterly.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 06-20-2011
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q10 Reporting 10/31/10: TPH, Arsenic, Copper, Lead, Zinc not reported monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 05-22-2002
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 4Q00 DMR: No perjury statement. Flow, temperature, pH not reported monthly.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 09-22-2010
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Monthly Average limit is 4 ug/L and reported value was 8.67 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk

DFSP NORWALK (Continued) **S123505980**

Violation Date: 07-24-2003
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 2Q03 DMR: Temperature, pH were not reported monthly. Suspended solids & settleable solids were not reported quarterly.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 03-30-2005
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2004 Annual report received 8 days late.
Violation Division: Water Boards
Violation Program: DODNPDESWW
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 12-14-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q04 effluent violation (7/2/04) : Arsenic daily maximum (73 / 50 ug/L).
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 03-07-2018
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Arsenic, Total Recoverable Daily Maximum limit is 10 ug/L and reported value was 19 ug/L at M-001.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 06-20-2011
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Arsenic, Total Recoverable Daily Maximum limit is 10.0 ug/L and reported value was 27.4 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 01-30-2017
Citation: California Water Code
Violation Description: Not reported

DFSP NORWALK (Continued) **S123505980**

Violation Notes: 3Q16 quarterly report due 11/14/16, received 1/24/2017, 70 days late.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 08-01-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q12 Late report, due 02/14/2013, received 02/20/2013, 6 days late.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-30-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Arsenic, Total Daily Maximum limit is 10 ug/L and reported value was 22.2 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 12-01-2010
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Selenium, Total Recoverable Monthly Average limit is 0.004 mg/L and reported value was 0.0088 mg/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 09-22-2010
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q10 06/30/2010 Reporting: Lead, Zinc not reported Monthly
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 04-26-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Deficient 4Q03 DMR: Oil & grease not reported for Oct.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

DFSP NORWALK (Continued) **S123505980**

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-23-2014
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q14 Late report: Due 8/14/2014, received 8/15/2014, 1 day late.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Violation Date: 10-30-2013
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Arsenic, Total Daily Maximum limit is 10 ug/L and reported value was 22.1 ug/L.
Violation Division: Water Boards
Violation Program: NPDNONMUNI
Violation Source: CIWQS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2003
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: NPDNONMUNI
Eval Source: CIWQS

Eval General Type: Initial Site Inspection
Eval Date: 09-14-2010
Violations Found: No
Eval Type: Prerequirement inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: NPDNONMUNI
Eval Source: CIWQS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-08-1999
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: NPDNONMUNI
Eval Source: CIWQS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2016
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: NPDNONMUNI
Eval Source: CIWQS

DFSP NORWALK (Continued) **S123505980**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2004
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: NPDNONMUNI
Eval Source: CIWQS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-03-2007
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: NPDNONMUNI
Eval Source: CIWQS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-30-1998
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: NPDNONMUNI
Eval Source: CIWQS

Enforcement Action:
Site ID: 25065
Site Name: DFSP Norwalk
Site Address: 15306 NORWALK
Site City: NORWALK
Site Zip: 90650
Enf Action Date: 02-02-2005
Enf Action Type: Notice of Violation (Water)
Enf Action Description: Notice of Violation Letter (Informal)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: NPDNONMUNI
Enf Action Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Site Address: 15306 NORWALK
Site City: NORWALK
Site Zip: 90650
Enf Action Date: 02-10-2003
Enf Action Type: Notice of Violation (Water)
Enf Action Description: Notice of Violation Letter (Informal)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: NPDNONMUNI
Enf Action Source: CIWQS

Site ID: 25065
Site Name: DFSP Norwalk
Site Address: 15306 NORWALK

DFSP NORWALK (Continued) **S123505980**

Site City: NORWALK
Site Zip: 90650
Enf Action Date: 05-18-2004
Enf Action Type: Notice of Violation (Water)
Enf Action Description: Notice of Violation Letter (Informal)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: NPDNONMUNI
Enf Action Source: CIWQS

Coordinates:
Site ID: 25065
Facility Name: DFSP Norwalk
Env Int Type Code: CIWQS_DOD
Program ID: 220087
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 33.892402
Longitude: -118.072906

Site ID: 25065
Facility Name: DFSP Norwalk
Env Int Type Code: CIWQS_DOD
Program ID: 220087
Coord Name: M-001
Ref Point Type Desc: Monitoring Point
Latitude: 33.894722
Longitude: -118.069722

A17 **DEFENSE FUEL SUPPLY POINT NORWALK, ITEPS LIMITED,** **FINDS** **1015790189**
15306 NORWALK BOULEVARD **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 17 of 39 in cluster A

Relative: FINDS:
Higher Registry ID: 110055053463
Actual:
78 ft. 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.

A18 **CHMIRS** **S105636085**
MILITARY TANK FARM. 15306 S NORWALK BLVD, **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 18 of 39 in cluster A

Relative: CHMIRS:
Higher Name: Not reported
Actual: Address: MILITARY TANK FARM. 15306 S NORWALK BLVD,
78 ft. City,State,Zip: NORWALK, CA 90650

(Continued) **S105636085**

OES Incident Number:	869
OES notification:	Not reported
OES Date:	4/22/1994
OES Time:	09:56:43 AM
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	YES
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	reporting party
Containment:	Not reported
What Happened:	Not reported
Type:	PETROLEUM
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1994
Agency:	santa fe pacific pipelines
Incident Date:	22/930 apr 94
Admin Agency:	Not reported
Amount:	unknown
Contained:	NO
Site Type:	OTHER
E Date:	Not reported
Substance:	refine pet prod. gasoline, jet fuel,deisel fuel
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	NO
Number of Injuries:	NO
Number of Fatalities:	NO
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported

(Continued) **S105636085**

#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:	valve has sweat leak on pipeline that runs under military tank farm.

B19 **ADELINA PORTILLO** **RCRA NonGen / NLR** **1026046604**
12166 BARNWALL ST **CAC003053092**
< 1/8 **NORWALL, CA 90650**
1 ft.

Site 1 of 3 in cluster B

Relative: **Higher**
Actual: **76 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2020-01-28 00:00:00.0
Handler Name:	ADELINA PORTILLO	
Handler Address:		12166 BARNWALL ST
Handler City,State,Zip:		NORWALK, CA 90650
EPA ID:		CAC003053092
Contact Name:		ANM CONSTRUCTION IN
Contact Address:		1517 W 130TH STREET
Contact City,State,Zip:		GARDENA, CA 90249
Contact Telephone:		310-305-8900
Contact Fax:		Not reported
Contact Email:		CLAIMS@ANMCONSTRUCTIONINC.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:		15209 ARLEE AVE
Mailing City,State,Zip:		NORWALK, CA 90650
Owner Name:		ADELINA PORTILLO
Owner Type:		Other
Operator Name:		ANM CONSTRUCTION IN
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

ADELINA PORTILLO (Continued) **1026046604**

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:	2020-02-10 17:53:14.0
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:	ANM CONSTRUCTION IN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1517 W 130TH STREET
Owner/Operator City,State,Zip:	GARDENA, CA 90249
Owner/Operator Telephone:	310-305-8900
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner

ADELINA PORTILLO (Continued) **1026046604**

Owner/Operator Name:	ADELINA PORTILLO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15209 ARLEE AVE
Owner/Operator City,State,Zip:	NORWALK, CA 90650
Owner/Operator Telephone:	562-868-7576
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2020-01-28 00:00:00.0
Handler Name: ADELINA PORTILLO	
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

A20 **DFSP NORWALK** **RCRA-LQG** **1007200829**
15305 NORWALK BLVD **CAT971524360**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 19 of 39 in cluster A

Relative: **Higher**
Actual: **78 ft.**

RCRA-LQG:

Date Form Received by Agency:	1994-02-17 00:00:00.0
Handler Name: DFSP NORWALK	
Handler Address:	15305 NORWALK BLVD
Handler City,State,Zip:	NORWALK, CA 90650-0000
EPA ID:	CAT971524360
Contact Name:	WILLIAM P MIDDLETON
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	703-274-6989
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09

DFSP NORWALK (Continued) **1007200829**

Land Type:	Not reported
Federal Waste Generator Description:	Not reported
Non-Notifier:	Not reported
Biennial Report Cycle:	1993
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	15305 NORWALK BLVD
Mailing City,State,Zip:	NORWALK, CA 90650-0000
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	Not reported
Importer Activity:	Not reported
Mixed Waste Generator:	Not reported
Transporter Activity:	Not reported
Transfer Facility Activity:	Not reported
Recycler Activity with Storage:	Not reported
Small Quantity On-Site Burner Exemption:	Not reported
Smelting Melting and Refining Furnace Exemption:	Not reported
Underground Injection Control:	Not reported
Off-Site Waste Receipt:	Not reported
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

DFSP NORWALK (Continued) **1007200829**

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:	2014-09-16 00:00:00.0
Recognized Trader-Importer:	Not reported
Recognized Trader-Exporter:	Not reported
Importer of Spent Lead Acid Batteries:	Not reported
Exporter of Spent Lead Acid Batteries:	Not reported
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	1994-02-17 00:00:00.0
Handler Name: DFSP NORWALK	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	42271
NAICS Description:	PETROLEUM BULK STATIONS AND TERMINALS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

A21 **DEFENSE LOGISTICS AGENCY-ENERGY** **HAZNET S112836646**
15306 NORWALK BLVD **HWTS N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 20 of 39 in cluster A

Relative: Higher
Actual: 78 ft.

HAZNET:

Name:	DEFENSE LOGISTICS AGENCY-ENERGY
Address:	15306 NORWALK BLVD
Address 2:	Not reported
City,State,Zip:	NORWALK, CA 907311009
Contact:	WILLIAM HERR
Telephone:	5717679974
Mailing Name:	Not reported
Mailing Address:	3171 N GAFFEY ST
Year:	2019

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Gepaid:	CA8971524360
TSD EPA ID:	CAT080013352
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	6.42180
Year:	2018
Gepaid:	CA8971524360
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:	9.03000
Year:	2018
Gepaid:	CA8971524360
TSD EPA ID:	CAT080013352
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	3.37770
Year:	2017
Gepaid:	CA8971524360
TSD EPA ID:	NVT330010000
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:	0.325
Year:	2017
Gepaid:	CA8971524360
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:	8.988
Year:	2017
Gepaid:	CA8971524360
TSD EPA ID:	CAT080013352
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	1.0425
Year:	2017
Gepaid:	CA8971524360
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.038

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Year:	2017
Gepaid:	CA8971524360
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.417
Year:	2016
Gepaid:	CA8971524360
TSD EPA ID:	CAT080013352
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	1.14675
Year:	2016
Gepaid:	CA8971524360
TSD EPA ID:	AZC950823111
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.92

Click this hyperlink while viewing on your computer to access
95 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	1994
Gen EPA ID:	CA8971524360
Shipment Date:	19941206
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941206
Manifest ID:	92227313
Trans EPA ID:	CAD983653643
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980883177
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD980883177
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	25.02
Waste Quantity:	6000
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:	19941206

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941206
Manifest ID:	92227312
Trans EPA ID:	CAD983653643
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980883177
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD980883177
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	25.02
Waste Quantity:	6000
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:	19941206
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941206
Manifest ID:	92227311
Trans EPA ID:	CAD983653643
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980883177
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD980883177
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	25.02
Waste Quantity:	6000
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:	19941206
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941206
Manifest ID:	92226779
Trans EPA ID:	CAT000624246
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980883177
Trans Name:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

TSDF Alt EPA ID:	CAD980883177
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	9.591
Waste Quantity:	2300
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:	19941104
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941111
Manifest ID:	93239987
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	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:	0.7224
Waste Quantity:	172
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:	19941021
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941021
Manifest ID:	93239986
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	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:	0.1638
Waste Quantity:	39
Quantity Unit:	G
Additional Code 1:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941007
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941007
Manifest ID:	93239985
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	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:	0.1386
Waste Quantity:	33
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:	19940923
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940923
Manifest ID:	93239984
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	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:	0.1596
Waste Quantity:	38
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:	19940923
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19940928
Manifest ID:	93374325

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Trans EPA ID:	CAD000083121
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD980675276
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	13.4848
Waste Quantity:	16
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:	19940913
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940913
Manifest ID:	90522108
Trans EPA ID:	CAD981997109
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD099452708
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	12.768
Waste Quantity:	3360
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CA8971524360

Shipment Date:	19971231
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971231
Manifest ID:	96727191
Trans EPA ID:	CAD009684234
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	1.1886
Waste Quantity:	283
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:	19971224
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971224
Manifest ID:	96727197
Trans EPA ID:	CAD009684234
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.567
Waste Quantity:	135
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971219
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971219
Manifest ID:	96727193
Trans EPA ID:	CAD009684234
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.6006
Waste Quantity:	143
Quantity Unit:	G

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional 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:	19971212
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971212
Manifest ID:	96727155
Trans EPA ID:	CAD009684234
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.5124
Waste Quantity:	122
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:	19971211
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	96727105
Trans EPA ID:	CAD009684234
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:	232 - Pesticides and other waste associated with pesticide production
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971211
Creation Date:	Not reported
Receipt Date:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Manifest ID:	96727105
Trans EPA ID:	CAD009684234
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:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.114
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971205
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971205
Manifest ID:	96727154
Trans EPA ID:	CAD009684234
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	1.47
Waste Quantity:	350
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:	19971126
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971126
Manifest ID:	96727153
Trans EPA ID:	CAD009684234
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

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.4032
Waste Quantity:	96
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:	19971121
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971121
Manifest ID:	96727152
Trans EPA ID:	CAD009684234
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	1.1298
Waste Quantity:	269
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:	19971120
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971120
Manifest ID:	96727165
Trans EPA ID:	CAD009684234
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	2.52
Waste Quantity:	600
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CA8971524360
Shipment Date:	20141212
Creation Date:	8/31/2015 22:15:49
Receipt Date:	20141217
Manifest ID:	007640365FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140808
Creation Date:	1/22/2015 22:14:45
Receipt Date:	20140813
Manifest ID:	007622894FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Shipment Date:	20140519
Creation Date:	8/8/2014 22:14:58
Receipt Date:	20140519
Manifest ID:	005767909FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140505
Creation Date:	7/12/2014 22:15:17
Receipt Date:	20140505
Manifest ID:	005767908FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0714
Waste Quantity:	17
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140414
Creation Date:	6/18/2014 22:14:38
Receipt Date:	20140414
Manifest ID:	005767907FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING INC
Trans 2 EPA ID:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140404
Creation Date:	9/9/2014 22:15:12
Receipt Date:	20140409
Manifest ID:	005768069FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140331
Creation Date:	6/2/2014 22:15:08
Receipt Date:	20140331
Manifest ID:	005767906FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140317
Creation Date:	5/19/2014 22:14:53
Receipt Date:	20140317
Manifest ID:	005762676FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0546
Waste Quantity:	13
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:	20140303
Creation Date:	4/30/2014 22:15:09
Receipt Date:	20140303
Manifest ID:	005762675FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0672
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140218
Creation Date:	4/24/2014 22:15:02
Receipt Date:	20140218
Manifest ID:	005762674FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
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

Additional Info:

Year:	2000
Gen EPA ID:	CA8971524360
Shipment Date:	20001222
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20001222
Manifest ID:	20121060
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.714
Waste Quantity:	170
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

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Shipment Date:	20001208
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20001211
Manifest ID:	99555067
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.8736
Waste Quantity:	208
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:	20001122
Creation Date:	2/1/2001 0:00:00
Receipt Date:	20001124
Manifest ID:	99555068
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.7224
Waste Quantity:	172
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:	20001110
Creation Date:	1/24/2001 0:00:00
Receipt Date:	20001110
Manifest ID:	99555066
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	2.73
Waste Quantity:	650
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001027
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001027
Manifest ID:	99555065
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.7896
Waste Quantity:	188
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:	20001013
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001013
Manifest ID:	99555064
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.3566
Waste Quantity:	323
Quantity Unit:	G

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional 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:	20000929
Creation Date:	12/13/2000 0:00:00
Receipt Date:	20000929
Manifest ID:	99555063
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.5628
Waste Quantity:	134
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:	20000926
Creation Date:	12/13/2000 0:00:00
Receipt Date:	20000926
Manifest ID:	99828221
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	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:	5.67
Waste Quantity:	1350
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:	20000915
Creation Date:	12/8/2000 0:00:00
Receipt Date:	20000915

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Manifest ID:	99555062
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.6972
Waste Quantity:	166
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:	20000831
Creation Date:	10/30/2000 0:00:00
Receipt Date:	20000901
Manifest ID:	99555061
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.6384
Waste Quantity:	152
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CA8971524360

Shipment Date:	20121207
Creation Date:	5/3/2013 22:15:23
Receipt Date:	20121226
Manifest ID:	009651754JJK
Trans EPA ID:	CAD981377864
Trans Name:	IDR ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	PHILIP WEST INDUSTRIAL SERVICES

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
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:	20120924
Creation Date:	11/28/2012 22:15:34
Receipt Date:	20120924
Manifest ID:	005771387FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.42
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120827
Creation Date:	10/29/2012 22:15:06
Receipt Date:	20120827
Manifest ID:	005771388FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

	Regeneration, Organics Recovery Ect
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120703
Creation Date:	10/15/2012 22:15:12
Receipt Date:	20120703
Manifest ID:	004664756FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.47
Waste Quantity:	350
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:	20120619
Creation Date:	8/7/2012 22:15:19
Receipt Date:	20120619
Manifest ID:	008457301JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	16
Waste Quantity:	40
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120619
Creation Date:	8/7/2012 22:15:19
Receipt Date:	20120619
Manifest ID:	008457302JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	16
Waste Quantity:	40
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:	20120522
Creation Date:	8/1/2012 22:15:15
Receipt Date:	20120522
Manifest ID:	008457300JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	32
Waste Quantity:	80
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:	20120516
Creation Date:	8/1/2012 22:15:15
Receipt Date:	20120516
Manifest ID:	004645499FLE

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	5.25
Waste Quantity:	1250
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:	20120130
Creation Date:	3/28/2012 20:30:25
Receipt Date:	20120130
Manifest ID:	002144983FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CA8971524360

Shipment Date:	20070118
Creation Date:	8/9/2007 18:30:13
Receipt Date:	20070118
Manifest ID:	000326422JJK
Trans EPA ID:	CAL000274783
Trans Name:	KM INDUSTRIAL INC
Trans 2 EPA ID:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	5.838
Waste Quantity:	1400
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:	1993
Gen EPA ID:	CA8971524360
Shipment Date:	19930512
Creation Date:	9/8/1995 0:00:00
Receipt Date:	19930517
Manifest ID:	89653431
Trans EPA ID:	CAD983641101
Trans Name:	Not reported
Trans 2 EPA ID:	CAD000048934
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080800101
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.525
Waste Quantity:	125
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CA8971524360
Shipment Date:	19951222
Creation Date:	7/29/1996 0:00:00
Receipt Date:	19951226
Manifest ID:	95436630
Trans EPA ID:	CAD009684234
Trans Name:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.588
Waste Quantity:	140
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19951215
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951215
Manifest ID:	95436629
Trans EPA ID:	CAD009684234
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.2646
Waste Quantity:	63
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:	19951208
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951208
Manifest ID:	95436628
Trans EPA ID:	CAD009684234
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Quantity Tons:	0.3612
Waste Quantity:	86
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:	19951201
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951201
Manifest ID:	95436627
Trans EPA ID:	CAD009684234
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.3612
Waste Quantity:	86
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:	19951129
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951129
Manifest ID:	92747011
Trans EPA ID:	CA0000206599
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.9
Waste Quantity:	500
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

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Shipment Date:	19951117
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951117
Manifest ID:	95436626
Trans EPA ID:	CAD009684234
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.3486
Waste Quantity:	83
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:	19951110
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951110
Manifest ID:	95436625
Trans EPA ID:	CAD009684234
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.3402
Waste Quantity:	81
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:	19951108
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951108
Manifest ID:	93446311
Trans EPA ID:	CA0000206599
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	5.32
Waste Quantity:	1400
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:	19951103
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951103
Manifest ID:	95436624
Trans EPA ID:	CAD009684234
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.3276
Waste Quantity:	78
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:	19951026
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951027
Manifest ID:	95436623
Trans EPA ID:	CAD009684234
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.3024
Waste Quantity:	72
Quantity Unit:	G

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional 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:	CA8971524360
Shipment Date:	20051230
Creation Date:	3/22/2006 18:32:18
Receipt Date:	20051230
Manifest ID:	24169470
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMINNO-KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.17
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051223
Creation Date:	3/22/2006 18:32:18
Receipt Date:	20051223
Manifest ID:	24169471
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO-KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.34
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Shipment Date:	20051216
Creation Date:	3/22/2006 18:31:37
Receipt Date:	20051216
Manifest ID:	24169472
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO-KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.17
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20051209
Creation Date:	3/22/2006 18:30:36
Receipt Date:	20051209
Manifest ID:	24169473
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO-KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.17
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20051202
Creation Date:	1/4/2007 18:30:12
Receipt Date:	20051202
Manifest ID:	24169476
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Trans Name:	DEMENNO-KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.17
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20051118
Creation Date:	1/3/2007 18:30:08
Receipt Date:	20051118
Manifest ID:	24169459
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO-KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.17
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20051111
Creation Date:	1/2/2007 18:30:20
Receipt Date:	20051111
Manifest ID:	24169478
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO-KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.68
Waste Quantity:	200
Quantity Unit:	G

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional 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:	20051028
Creation Date:	1/2/2007 18:30:08
Receipt Date:	20051028
Manifest ID:	24169479
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO-KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.51
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
Shipment Date:	20051021
Creation Date:	12/22/2006 18:30:28
Receipt Date:	20051021
Manifest ID:	24169481
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO-KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.68
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:	20051014
Creation Date:	12/22/2006 18:30:28
Receipt Date:	20051014

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Manifest ID:	24169480
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO-KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.34
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CA8971524360
Shipment Date:	20060830
Creation Date:	10/5/2006 18:31:29
Receipt Date:	20060830
Manifest ID:	24859341
Trans EPA ID:	CAR000159806
Trans Name:	PACIFIC TECHNICAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.72
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:	20060725
Creation Date:	9/28/2006 18:32:35
Receipt Date:	20060725
Manifest ID:	24859318
Trans EPA ID:	CAR000159806
Trans Name:	PACIFIC TECHNICAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	6.255
Waste Quantity:	1500
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:	20060120
Creation Date:	5/5/2006 18:30:35
Receipt Date:	20060120
Manifest ID:	24169469
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO-KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.34
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060106
Creation Date:	6/22/2006 18:32:03
Receipt Date:	20060106
Manifest ID:	24169467
Trans EPA ID:	CAD980889046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO-KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.17
Waste Quantity:	50

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

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:	2004
Gen EPA ID:	CA8971524360
Shipment Date:	20041230
Creation Date:	3/17/2005 18:34:39
Receipt Date:	20041230
Manifest ID:	22860706
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
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:	0.63
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
Shipment Date:	20041223
Creation Date:	3/17/2005 18:34:39
Receipt Date:	20041223
Manifest ID:	23571524
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
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:	0.42
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional Code 5:	Not reported
Shipment Date:	20041210
Creation Date:	3/16/2005 18:31:03
Receipt Date:	20041210
Manifest ID:	22860705
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
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:	0.42
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041202
Creation Date:	3/13/2007 18:30:28
Receipt Date:	20041203
Manifest ID:	22860707
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
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:	0.42
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041124
Creation Date:	3/13/2007 18:30:42
Receipt Date:	20041124
Manifest ID:	22860704
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
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:	0.42
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20041119
Creation Date:	2/17/2005 18:32:22
Receipt Date:	20041119
Manifest ID:	22860703
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
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:	Not reported
Waste Quantity:	Not reported
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:	20041112
Creation Date:	2/17/2005 18:32:22
Receipt Date:	20041112
Manifest ID:	22860702
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
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:	0.63

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

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
Shipment Date:	20041104
Creation Date:	2/17/2005 18:31:05
Receipt Date:	20041105
Manifest ID:	22860701
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
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:	0.63
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
Shipment Date:	20041028
Creation Date:	1/20/2005 18:31:32
Receipt Date:	20041029
Manifest ID:	22860708
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
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:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041022

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Creation Date:	1/20/2005 18:31:32
Receipt Date:	20041022
Manifest ID:	22860700
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
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:	0.84
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

Additional Info:

Year:	2015
Gen EPA ID:	CA8971524360
Shipment Date:	20151016
Creation Date:	5/4/2016 22:15:28
Receipt Date:	20151021
Manifest ID:	008725068FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0875
Waste Quantity:	175
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:	20151016
Creation Date:	12/30/2015 22:15:30
Receipt Date:	20151022
Manifest ID:	008725071FLE
Trans EPA ID:	CAR000183913

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING INC
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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150903
Creation Date:	11/5/2015 22:15:17
Receipt Date:	20150903
Manifest ID:	014129609JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	CROSBY & OVERTON INC
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:	0.528
Waste Quantity:	160
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:	20150522
Creation Date:	11/6/2015 22:15:39
Receipt Date:	20150527
Manifest ID:	007647812FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.085
Waste Quantity:	170
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:	20150522
Creation Date:	11/6/2015 22:15:39
Receipt Date:	20150527
Manifest ID:	007647822FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	725 - Liquids with mercury > 20 mg/l
RCRA Code:	U151
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.00417
Waste Quantity:	1
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:	20150415
Creation Date:	7/6/2015 22:15:12
Receipt Date:	20150415
Manifest ID:	005767914FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1974
Waste Quantity:	47
Quantity Unit:	G

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional 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:	20150318
Creation Date:	6/26/2015 22:16:07
Receipt Date:	20150323
Manifest ID:	005767913FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1512
Waste Quantity:	36
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:	20150218
Creation Date:	5/18/2015 22:15:25
Receipt Date:	20150218
Manifest ID:	005767912FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150203

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Creation Date:	5/5/2015 22:15:14
Receipt Date:	20150203
Manifest ID:	005767911FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150107
Creation Date:	3/23/2015 22:15:20
Receipt Date:	20150107
Manifest ID:	005762677FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1302
Waste Quantity:	31
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:	2017
Gen EPA ID:	CA8971524360

Shipment Date:	20171030
Creation Date:	8/12/2018 18:30:07
Receipt Date:	20171102
Manifest ID:	010666075FLE

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING INC
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	D001
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.834
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:	20170929
Creation Date:	7/11/2018 18:32:18
Receipt Date:	20171004
Manifest ID:	010665494FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0425
Waste Quantity:	85
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:	20170713
Creation Date:	5/21/2018 18:33:32
Receipt Date:	20170720
Manifest ID:	010627337FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING INC
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	D001
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170713
Creation Date:	7/12/2018 18:30:29
Receipt Date:	20170719
Manifest ID:	010627333FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.06
Waste Quantity:	120
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:	20170501
Creation Date:	5/21/2018 18:33:13
Receipt Date:	20170508
Manifest ID:	009696452FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING INC
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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.05
Waste Quantity:	250

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

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:	20170501
Creation Date:	5/12/2018 18:32:16
Receipt Date:	20170503
Manifest ID:	009696451FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.13
Waste Quantity:	260
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:	20170501
Creation Date:	5/21/2018 18:33:13
Receipt Date:	20170508
Manifest ID:	009696455FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING INC
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Shipment Date:	20170501
Creation Date:	5/16/2018 18:30:21
Receipt Date:	20170501
Manifest ID:	009712252FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	2.31
Waste Quantity:	550
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:	20170330
Creation Date:	5/11/2018 18:34:42
Receipt Date:	20170406
Manifest ID:	009697790FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170130
Creation Date:	5/17/2017 18:31:39
Receipt Date:	20170202
Manifest ID:	009684690FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Trans 2 Name:	NIETO AND SONS TRUCKING, INC.
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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.462
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:	2016
Gen EPA ID:	CA8971524360
Shipment Date:	20151016
Creation Date:	5/4/2016 22:15:28
Receipt Date:	20151021
Manifest ID:	008725068FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0875
Waste Quantity:	175
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:	20151016
Creation Date:	12/30/2015 22:15:30
Receipt Date:	20151022
Manifest ID:	008725071FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING INC
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150903
Creation Date:	11/5/2015 22:15:17
Receipt Date:	20150903
Manifest ID:	014129609JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	CROSBY & OVERTON INC
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:	0.528
Waste Quantity:	160
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:	20150522
Creation Date:	11/6/2015 22:15:39
Receipt Date:	20150527
Manifest ID:	007647812FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.085

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Waste Quantity:	170
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:	20150522
Creation Date:	11/6/2015 22:15:39
Receipt Date:	20150527
Manifest ID:	007647822FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	725 - Liquids with mercury > 20 mg/l
RCRA Code:	U151
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.00417
Waste Quantity:	1
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:	20150415
Creation Date:	7/6/2015 22:15:12
Receipt Date:	20150415
Manifest ID:	005767914FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1974
Waste Quantity:	47
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

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Shipment Date:	20150318
Creation Date:	6/26/2015 22:16:07
Receipt Date:	20150323
Manifest ID:	005767913FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1512
Waste Quantity:	36
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:	20150218
Creation Date:	5/18/2015 22:15:25
Receipt Date:	20150218
Manifest ID:	005767912FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150203
Creation Date:	5/5/2015 22:15:14
Receipt Date:	20150203
Manifest ID:	005767911FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING INC
Trans 2 EPA ID:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150107
Creation Date:	3/23/2015 22:15:20
Receipt Date:	20150107
Manifest ID:	005762677FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1302
Waste Quantity:	31
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CA8971524360

Shipment Date:	19981223
Creation Date:	2/26/1999 0:00:00
Receipt Date:	19981223
Manifest ID:	96727729
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.9786
Waste Quantity:	233
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:	19981211
Creation Date:	1/21/1999 0:00:00
Receipt Date:	19981211
Manifest ID:	96727730
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.651
Waste Quantity:	155
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:	19981125
Creation Date:	1/13/1999 0:00:00
Receipt Date:	19981125
Manifest ID:	96727727
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.5712
Waste Quantity:	136
Quantity Unit:	G
Additional Code 1:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981119
Creation Date:	1/13/1999 0:00:00
Receipt Date:	19981119
Manifest ID:	98111712
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	4.62
Waste Quantity:	1100
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:	19981112
Creation Date:	1/13/1999 0:00:00
Receipt Date:	19981113
Manifest ID:	96727726
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.588
Waste Quantity:	140
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981029
Creation Date:	12/10/1998 0:00:00
Receipt Date:	19981030
Manifest ID:	96727731

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.7476
Waste Quantity:	178
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:	19981016
Creation Date:	12/7/1998 0:00:00
Receipt Date:	19981016
Manifest ID:	96727732
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.7392
Waste Quantity:	176
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:	19981002
Creation Date:	11/19/1998 0:00:00
Receipt Date:	19981002
Manifest ID:	96727734
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.5964
Waste Quantity:	142
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:	19980918
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980918
Manifest ID:	96727735
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.6048
Waste Quantity:	144
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:	19980828
Creation Date:	10/20/1998 0:00:00
Receipt Date:	19980828
Manifest ID:	96727733
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.7938
Waste Quantity:	189
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional Code 5: Not reported

Additional Info:
Year: 2011
Gen EPA ID: CA8971524360

Shipment Date: 20110909
Creation Date: 12/9/2011 18:30:29
Receipt Date: 20110912
Manifest ID: 002144465FLE
Trans EPA ID: CAT080016116
Trans Name: NIETO AND SONS TRUCKING 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: 241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 20.85
Waste Quantity: 5000
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: 20110801
Creation Date: 10/19/2011 18:30:23
Receipt Date: 20110804
Manifest ID: 004628794FLE
Trans EPA ID: CAT080016116
Trans Name: NIETO & SONS TRUCKING 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: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 10.5
Waste Quantity: 2500
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: 20110729

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Creation Date:	10/19/2011 18:30:23
Receipt Date:	20110804
Manifest ID:	004628793FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	10.5
Waste Quantity:	2500
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:	20110629
Creation Date:	9/1/2011 18:31:36
Receipt Date:	20110629
Manifest ID:	004628792FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0798
Waste Quantity:	19
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:	20110216
Creation Date:	4/22/2011 18:30:53
Receipt Date:	20110224
Manifest ID:	007937594JJK
Trans EPA ID:	CAD982030173
Trans Name:	ECOLOGY CONTROL INDUSTRIES (MONTCLAIR)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.045
Waste Quantity:	90
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110216
Creation Date:	4/22/2011 18:30:53
Receipt Date:	20110224
Manifest ID:	007937594JJK
Trans EPA ID:	CAD982030173
Trans Name:	ECOLOGY CONTROL INDUSTRIES (MONTCLAIR)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	123 - Unspecified alkaline solution
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110216
Creation Date:	4/22/2011 18:31:11
Receipt Date:	20110225
Manifest ID:	007937593JJK
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:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110216
Creation Date:	4/22/2011 18:31:11
Receipt Date:	20110225
Manifest ID:	007937593JJK
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:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110216
Creation Date:	4/22/2011 18:31:11
Receipt Date:	20110225
Manifest ID:	007937593JJK
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:	0.035
Waste Quantity:	70
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110215
Creation Date:	6/27/2011 18:30:19
Receipt Date:	20110221
Manifest ID:	004219319FLE
Trans EPA ID:	CAR000049064
Trans Name:	ECTI
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZC950823111
Trans Name:	LA PAZ COUNTY LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	33.712
Waste Quantity:	40
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:	1999
Gen EPA ID:	CA8971524360
Shipment Date:	19991222
Creation Date:	2/15/2000 0:00:00
Receipt Date:	19991223
Manifest ID:	98111982
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.8694
Waste Quantity:	207
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:	19991210

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Creation Date:	2/1/2000 0:00:00
Receipt Date:	19991210
Manifest ID:	98111979
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.5964
Waste Quantity:	142
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:	19991206
Creation Date:	2/15/2000 0:00:00
Receipt Date:	19991206
Manifest ID:	99258867
Trans EPA ID:	CAD980737068
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:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19991124
Creation Date:	1/11/2000 0:00:00
Receipt Date:	19991124
Manifest ID:	98111978
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

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:	T01 - Treatment, Tank
Quantity Tons:	0.5754
Waste Quantity:	137
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:	19991112
Creation Date:	1/11/2000 0:00:00
Receipt Date:	19991112
Manifest ID:	98111977
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.588
Waste Quantity:	140
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991029
Creation Date:	12/17/1999 0:00:00
Receipt Date:	19991029
Manifest ID:	98111975
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.7308
Waste Quantity:	174
Quantity Unit:	G
Additional Code 1:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991019
Creation Date:	1/11/2000 0:00:00
Receipt Date:	19991020
Manifest ID:	99324817
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	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:	5.88
Waste Quantity:	1400
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:	19991015
Creation Date:	11/22/1999 0:00:00
Receipt Date:	19991015
Manifest ID:	98111974
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.6384
Waste Quantity:	152
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:	19991001
Creation Date:	11/19/1999 0:00:00
Receipt Date:	19991001
Manifest ID:	98111973

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.567
Waste Quantity:	135
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990917
Creation Date:	11/16/1999 0:00:00
Receipt Date:	19990917
Manifest ID:	98111972
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.6846
Waste Quantity:	163
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:	1996
Gen EPA ID:	CA8971524360

Shipment Date:	19961224
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19961224
Manifest ID:	95543298
Trans EPA ID:	CAD009684234
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.546
Waste Quantity:	130
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:	19961213
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19961213
Manifest ID:	95543297
Trans EPA ID:	CAD009684234
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	R01 - Recycler
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:	19961128
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961128
Manifest ID:	95543296
Trans EPA ID:	CAD009684234
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.42
Waste Quantity:	100
Quantity Unit:	G

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional 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:	19961115
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961115
Manifest ID:	95543295
Trans EPA ID:	CAD009684234
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.4326
Waste Quantity:	103
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:	19961101
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961101
Manifest ID:	95543294
Trans EPA ID:	CAD009684234
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.4326
Waste Quantity:	103
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:	19961030
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961030

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Manifest ID:	95904197
Trans EPA ID:	CA0000206599
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:	- Not reported
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	17.514
Waste Quantity:	4200
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:	19961018
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961018
Manifest ID:	95543293
Trans EPA ID:	CAD009684234
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.588
Waste Quantity:	140
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19961018
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961018
Manifest ID:	95904196
Trans EPA ID:	CA0000206599
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

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	12.16
Waste Quantity:	3200
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:	19961014
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961014
Manifest ID:	95904192
Trans EPA ID:	CAD000206599
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	5.46
Waste Quantity:	1300
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:	19961004
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961004
Manifest ID:	95543288
Trans EPA ID:	CAD009684234
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.3864
Waste Quantity:	92
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CA8971524360
Shipment Date:	20011214
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011214
Manifest ID:	21442864
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.8484
Waste Quantity:	202
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:	20011130
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011130
Manifest ID:	21442862
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.903
Waste Quantity:	215
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:	20011127
Creation Date:	2/13/2002 0:00:00

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Receipt Date:	20011127
Manifest ID:	21348500
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	5.88
Waste Quantity:	1400
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:	20011109
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011109
Manifest ID:	21480516
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.7224
Waste Quantity:	172
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:	20011026
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011027
Manifest ID:	21480512
Trans EPA ID:	CAD982030173
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

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.9408
Waste Quantity:	224
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:	20011012
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011012
Manifest ID:	21480515
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.8988
Waste Quantity:	214
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:	20011005
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011005
Manifest ID:	20480435
Trans EPA ID:	CAR000072488
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:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011005
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011005
Manifest ID:	20480435
Trans EPA ID:	CAR000072488
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:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011005
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011005
Manifest ID:	98363374
Trans EPA ID:	CAR000072488
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:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.04
Waste Quantity:	80
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:	20011005
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011005
Manifest ID:	20480435
Trans EPA ID:	CAR000072488

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

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:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0099
Waste Quantity:	3
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CA8971524360
Shipment Date:	20131230
Creation Date:	3/2/2014 22:15:06
Receipt Date:	20131230
Manifest ID:	005762671FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0966
Waste Quantity:	23
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131216
Creation Date:	2/25/2014 22:15:05
Receipt Date:	20131216
Manifest ID:	005762670FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131202
Creation Date:	1/28/2014 22:15:25
Receipt Date:	20131203
Manifest ID:	005762669FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1386
Waste Quantity:	33
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:	20131118
Creation Date:	1/13/2014 22:15:06
Receipt Date:	20131118
Manifest ID:	005762668FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131104
Creation Date:	1/6/2014 22:15:06
Receipt Date:	20131104
Manifest ID:	005762667FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0966
Waste Quantity:	23
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131021
Creation Date:	12/4/2013 22:15:18
Receipt Date:	20131021
Manifest ID:	005762666FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0252
Waste Quantity:	6
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional Code 5:	Not reported
Shipment Date:	20130930
Creation Date:	11/7/2013 22:15:14
Receipt Date:	20130930
Manifest ID:	005751844FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0966
Waste Quantity:	23
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130923
Creation Date:	2/24/2014 22:15:16
Receipt Date:	20130925
Manifest ID:	005751845FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.1625
Waste Quantity:	325
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:	20130916
Creation Date:	11/8/2013 22:15:06
Receipt Date:	20130916
Manifest ID:	005751836FLE
Trans EPA ID:	CAT080016116

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0966
Waste Quantity:	23
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130903
Creation Date:	10/25/2013 22:15:16
Receipt Date:	20130903
Manifest ID:	005751835FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING 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:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1008
Waste Quantity:	24
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CA8971524360
Shipment Date:	20031230
Creation Date:	8/13/2004 7:53:20
Receipt Date:	20040105
Manifest ID:	20732284
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.441
Waste Quantity:	105
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:	20031224
Creation Date:	8/12/2004 8:09:46
Receipt Date:	20031229
Manifest ID:	20732283
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES CO
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.651
Waste Quantity:	155
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:	20031219
Creation Date:	8/12/2004 8:09:46
Receipt Date:	20031219
Manifest ID:	95371453
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES CO
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.441
Waste Quantity:	105

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

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:	20031217
Creation Date:	8/12/2004 8:09:46
Receipt Date:	20031219
Manifest ID:	95371452
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES CO
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031212
Creation Date:	7/30/2004 18:31:14
Receipt Date:	20031212
Manifest ID:	95371450
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES CO
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.441
Waste Quantity:	105
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:	20031209
Creation Date:	7/30/2004 18:31:14

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Receipt Date:	20031212
Manifest ID:	95371346
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES CO
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.336
Waste Quantity:	80
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031205
Creation Date:	8/30/2004 14:52:16
Receipt Date:	20031205
Manifest ID:	95371344
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES CO
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.441
Waste Quantity:	105
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:	20031126
Creation Date:	8/30/2004 14:52:16
Receipt Date:	20031201
Manifest ID:	99563271
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES CO
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

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031121
Creation Date:	8/24/2004 10:00:04
Receipt Date:	20031121
Manifest ID:	99563270
Trans EPA ID:	CAD980887046
Trans Name:	JOE TORRES COMPANY
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.441
Waste Quantity:	105
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:	20031114
Creation Date:	8/9/2004 8:48:13
Receipt Date:	20031114
Manifest ID:	99563268
Trans EPA ID:	CAD980887046
Trans Name:	J TORRES CO
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC LONG BEACH
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.441
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CA8971524360
Shipment Date:	20101215
Creation Date:	3/28/2011 18:30:35
Receipt Date:	20101215
Manifest ID:	000820019GBF
Trans EPA ID:	CAR000185801
Trans Name:	METAL CLAD INSULATION CORP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	1.2
Waste Quantity:	3
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100811
Creation Date:	2/1/2011 18:30:08
Receipt Date:	20100826
Manifest ID:	002142563FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAD981412356
Trans 2 Name:	PACIFIC TRANS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.04
Waste Quantity:	80
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

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Additional Info:

Year:	2002
Gen EPA ID:	CA8971524360
Shipment Date:	20021220
Creation Date:	4/1/2003 18:31:07
Receipt Date:	20021220
Manifest ID:	21510058
Trans EPA ID:	CAD980887046
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:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.815
Waste Quantity:	550
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:	20021219
Creation Date:	4/1/2003 18:31:07
Receipt Date:	20021219
Manifest ID:	21510050
Trans EPA ID:	CAD980887046
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.693
Waste Quantity:	165
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:	20021218
Creation Date:	4/1/2003 18:31:07
Receipt Date:	20021218
Manifest ID:	21510057
Trans EPA ID:	CAD982030173

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.378
Waste Quantity:	90
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:	20021217
Creation Date:	4/1/2003 18:31:07
Receipt Date:	20021217
Manifest ID:	21510056
Trans EPA ID:	CAD982030173
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.651
Waste Quantity:	155
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:	20021206
Creation Date:	3/27/2003 18:31:27
Receipt Date:	20021206
Manifest ID:	21510049
Trans EPA ID:	CAD980887046
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.693
Waste Quantity:	165
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:	20021122
Creation Date:	3/16/2007 18:30:20
Receipt Date:	20021122
Manifest ID:	21510026
Trans EPA ID:	CAD980887046
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:	D018
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.693
Waste Quantity:	165
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:	20021113
Creation Date:	3/16/2007 18:30:20
Receipt Date:	20021113
Manifest ID:	21510025
Trans EPA ID:	CAD980887046
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:	H01 - Transfer Station
Quantity Tons:	0.693
Waste Quantity:	165
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

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Shipment Date:	20021025
Creation Date:	2/21/2003 10:41:38
Receipt Date:	20021104
Manifest ID:	21510024
Trans EPA ID:	CAD980887046
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.693
Waste Quantity:	165
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:	20021011
Creation Date:	2/18/2003 18:31:24
Receipt Date:	20021011
Manifest ID:	21510023
Trans EPA ID:	CAD980887046
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.693
Waste Quantity:	165
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:	20020927
Creation Date:	2/11/2003 18:31:24
Receipt Date:	20020930
Manifest ID:	21510022
Trans EPA ID:	CAD980887046
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019

DEFENSE LOGISTICS AGENCY-ENERGY (Continued) **S112836646**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D018
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.462
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

HWTS:

Name:	DEFENSE LOGISTICS AGENCY-ENERGY
Address:	15306 NORWALK BLVD
Address 2:	Not reported
City,State,Zip:	NORWALK, CA 906506639
EPA ID:	CA8971524360
Inactive Date:	Not reported
Create Date:	07/23/1982
Last Act Date:	07/17/2020
Mailing Name:	Not reported
Mailing Address:	3171 N GAFFEY ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN PEDRO, CA 907311009
Owner Name:	DEFENSE ENERGY SUPPORT CTR DLA
Owner Address:	8725 JOHN J KINGMAN RD RM #2833
Owner Address 2:	ATTN: LAURA FLEMING
Owner City,State,Zip:	FT BELVOIR, VA 220606217
Contact Name:	WILLIAM HERR
Contact Address:	8725 JOHN J KINGMAN ROAD
Contact Address 2:	SUITE 2833
City,State,Zip:	FORT BELVOIR, VA 220606221

NAICS:

EPA ID:	CA8971524360
Create Date:	2002-04-05 11:48:54.280
NAICS Code:	454312
NAICS Description:	Liquefied Petroleum Gas (Bottled Gas) Dealers
Issued EPA ID Date:	1982-07-23 00:00:00
Inactive Date:	Not reported
Facility Name:	DEFENSE LOGISTICS AGENCY-ENERGY
Facility Address:	15306 NORWALK BLVD
Facility Address 2:	Not reported
Facility City:	NORWALK
Facility County:	Not reported
Facility State:	CA
Facility Zip:	906506639

A22 **ERNS** **2007835490**

15306 NORWALK BLVD **N/A**

< 1/8 **NORWALK, CA**

1 ft.

Site 21 of 39 in cluster A

Relative: **Higher**

Actual: **78 ft.**

Incident Commons:

NRC Report #:	835490
Description of Incident:	THE CALLER IS REPORTING A BREAK IN THE WATER CONVEYANCE LINE ATTACHED TO A WATER TREATMENT SYSTEM RESULTED IN A RELEASE OF UNTREATED WATER ONTO THE GROUND.
Type of Incident:	FIXED
Incident Cause:	EQUIPMENT FAILURE
Incident Date Time:	2007-05-15 14:00:00
Incident DTG:	OCCURRED
Incident Location:	Not reported
Loaction Address:	15306 NORWALK BLVD
Location Street 1:	Not reported
Location Street 2:	Not reported
Location Nearest City:	NORWALK
Location State:	CA
Location County:	LOS ANGELES
Location Zip:	Not reported
Distance From City:	Not reported
Distance Units:	Not reported
Direction From City:	Not reported
Lat Deg:	Not reported
Lat Min:	Not reported
Lat Sec:	Not reported
Lat Quad:	Not reported
Long Deg:	Not reported
Long Min:	Not reported
Long Sec:	Not reported
Long Quad:	Not reported
Location Section:	Not reported
Location Township:	Not reported
Location range:	Not reported
Potential Range:	N

Incidents:

NRC Report #:	835490
Aircraft Type:	Not reported
Aircraft Model:	Not reported
Aircraft ID:	Not reported
Aircraft Fuel Capacity:	Not reported
Aircraft Fuel Capacity Units:	Not reported
Aircraft Fuel on Board:	Not reported
Aircraft Fuel on Board Units:	Not reported
Aircraft Spot Number:	Not reported
Aircraft Hanger:	Not reported
Aircraft Runway Number:	Not reported
Road Mile Marker:	Not reported
Building ID:	Not reported
Type of Fixed Object:	TANK FARM
Power Generating Facility:	N
Generating Capacity:	Not reported
Type of Fuel:	Not reported
NPDES:	Not reported
NPDES Compliance:	U
Pipeline Type:	Not reported

(Continued) **2007835490**

DOT Regulated:	U
Pipeline Above Ground:	ABOVE
Exposed Underwater:	N
Pipeline Covered:	U
Railroad Hotline:	Not reported
Grade Crossing:	U
Location Subdivision:	Not reported
Railroad Milepost:	Not reported
Type Vehicle Involved:	Not reported
Crossing Device Type:	Not reported
Device Operational:	Y
DOT Crossing Number:	Not reported
Brake Failure:	U
Description of Tank:	Not reported
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OCSP Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	U
Type of Structure:	Not reported
Structure Name:	Not reported
Structure Operational:	U
Airbag Deployed:	U
Date Tiem Normal Service:	Not reported
Service Disruption Time:	Not reported
Service Disruption Units:	Not reported
Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported
FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	XXX
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported
RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported

(Continued) **2007835490**

Signalman Testing:	Not reported
Other Employee Testing:	Not reported
Unknown Testing:	Not reported
Passenger Handling:	Not reported
Passenger Route:	XXX
Passenger Delay:	XXX

Incident Details:

NRC Report #:	835490
Fire Involved:	N
Fire Extinguished:	U
Any Evacuations:	N
Number Evacuated:	Not reported
Who Evacuated:	Not reported
Radius of Evacuation:	Not reported
Any Injuries:	N
Number Injured:	Not reported
Number Hospitalized:	Not reported
Any Fatalities:	N
Number Fatalities:	Not reported
Any Damages:	N
Damage Amount:	Not reported
Air Corridor Closed:	N
Air Corridor Desc:	Not reported
Air Closure Time:	Not reported
Waterway Closed:	N
Waterway Desc:	Not reported
Waterway Closure Time:	Not reported
Road Closed:	N
Road Desc:	Not reported
Road Closure Time:	Not reported
Closure Direction:	Not reported
Major Artery:	N
Track Closed:	N
Track Desc:	Not reported
Track Closure Time:	Not reported
Media Interest:	NONE
Medium Desc:	LAND
Additional Medium Info:	ASPHALT
Body of Water:	Not reported
Tributary of:	Not reported
Release Secured:	Y
Estimated Duration of Release:	Not reported
Release rate:	Not reported
Desc Remedial Action:	TREATMENT SYSTEM SHUT DOWN, PUMPS TURNED OFF, ABSORBENTS APPLIED TO SOAK UP UNTREATED WATER ON THE GROUND
State Agency on Scene:	NONE
State Agency Report Number:	07-2960
Other Agency Notified:	Not reported
Weather Conditions:	SUNNY
Air Temperature:	90
Wind Speed:	Not reported
Wind Direction:	Not reported
Water Supply Contaminated:	U
Sheen Size:	Not reported
Sheen Color:	Not reported
Direction of Sheen Travel:	Not reported

(Continued) **2007835490**

Sheen Odor Description:	Not reported
Wave Condition:	Not reported
Current Speed:	Not reported
Current Direction:	Not reported
Water Temperature:	Not reported
Track Close Dir:	Not reported
Empl Fatality:	Not reported
Pass Fatality:	Not reported
Community Impact:	Not reported
Wind Speed Unit:	Not reported
Employee Injuries:	Not reported
Passenger Injuries:	Not reported
Occupant Fatality:	Not reported
Current Speed Unit:	Not reported
Road Closure Units:	Not reported
Track CLosure Units:	Not reported
Sheen Size Units:	Not reported
Additional Info:	THE CALLER WILL NOTIFY THE BUREAU OF RECLAIMATION, CUPA, AND THE LOS ANGELES REGION WATER QUALITY BOARD.
State Agency Notified:	CAOES
Federal Agency Notified:	NONE
nearest River Mile Marker:	Not reported
Sheen Size Length:	Not reported
Sheen Size Length Units:	Not reported
Sheen Size Width:	Not reported
Sheen Size Width Units:	Not reported
Offshore:	N
Duration Unit:	Not reported
Release Rate Unit:	Not reported
Release Rate Rate:	Not reported
Passengers Transferred:	NO

Calls:

NRC Report #:	835490
Site ID:	2007835490
Date Time Received:	2007-05-15 19:17:36
Date Time Complete:	2007-05-15 19:25:11
Call Type:	INC
Responsible Company:	KINDER MORGAN
Responsible Org Type:	PRIVATE ENTERPRISE
Responsible City:	ORANGE
Responsible State:	CA
Responsible Zip:	Not reported
On Behalf:	N
Source:	TELEPHONE

Material Involved:

NRC Report #:	835490
Chris Code:	NCC
Case Number:	000000-00-0
UN Number:	Not reported
Amount of Material:	100
Unit of Measure:	GALLON(S)
Name of Material:	UNTREATED GROUND WATER CONTAINING HYDROCARBONS
If Reached Water:	NO
Amount in Water:	Not reported

(Continued) **2007835490**

Unit of Measure Reach Water: Not reported

A23 **ERNS** **94236224**

15306 S NORWALK BLVD **N/A**

< 1/8 **NORWALK, CA 90017**

1 ft.

Site 22 of 39 in cluster A

Relative: Higher

Actual: 78 ft.

Incident Commons:

NRC Report #:	236224
Description of Incident:	24" PIPELINE MAIN LINE BLOCK VALVE/UNKNOWN
Type of Incident:	PIPELINE
Incident Cause:	UNKNOWN
Incident Date Time:	1994-04-22 09:45:00
Incident DTG:	DISCOVERED
Incident Location:	Not reported
Loaction Address:	15306 S NORWALK BLVD
Location Street 1:	Not reported
Location Street 2:	Not reported
Location Nearest City:	NORWALK
Location State:	CA
Location County:	LOS ANGELES
Location Zip:	90017
Distance From City:	Not reported
Distance Units:	Not reported
Direction From City:	Not reported
Lat Deg:	Not reported
Lat Min:	Not reported
Lat Sec:	Not reported
Lat Quad:	Not reported
Long Deg:	Not reported
Long Min:	Not reported
Long Sec:	Not reported
Long Quad:	Not reported
Location Section:	Not reported
Location Township:	Not reported
Location range:	Not reported
Potential Range:	Not reported

Incidents:

NRC Report #:	236224
Aircraft Type:	UNKNOWN
Aircraft Model:	Not reported
Aircraft ID:	Not reported
Aircraft Fuel Capacity:	Not reported
Aircraft Fuel Capacity Units:	Not reported
Aircraft Fuel on Board:	Not reported
Aircraft Fuel on Board Units:	Not reported
Aircraft Spot Number:	Not reported
Aircraft Hanger:	Not reported
Aircraft Runway Number:	Not reported
Road Mile Marker:	Not reported
Building ID:	Not reported
Type of Fixed Object:	UNKNOWN
Power Generating Facility:	U
Generating Capacity:	Not reported
Type of Fuel:	Not reported

(Continued) **94236224**

NPDES:	Not reported
NPDES Compliance:	U
Pipeline Type:	UNKNOWN
DOT Regulated:	U
Pipeline Above Ground:	ABOVE
Exposed Underwater:	U
Pipeline Covered:	U
Railroad Hotline:	N
Grade Crossing:	N
Location Subdivision:	Not reported
Railroad Milepost:	UNKNOWN
Type Vehicle Involved:	UNKNOWN
Crossing Device Type:	Not reported
Device Operational:	Y
DOT Crossing Number:	Not reported
Brake Failure:	N
Description of Tank:	Not reported
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OCSP Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	N
Type of Structure:	Not reported
Structure Name:	Not reported
Structure Operational:	Y
Airbag Deployed:	Not reported
Date Tiem Normal Service:	Not reported
Service Disruption Time:	Not reported
Service Disruption Units:	Not reported
Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported
FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	XXX
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported

(Continued) **94236224**

RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported
Signalman Testing:	Not reported
Other Employee Testing:	Not reported
Unknown Testing:	Not reported
Passenger Handling:	Not reported
Passenger Route:	XXX
Passenger Delay:	XXX

Incident Details:

NRC Report #:	236224
Fire Involved:	N
Fire Extinguished:	U
Any Evacuations:	N
Number Evacuated:	Not reported
Who Evacuated:	Not reported
Radius of Evacuation:	Not reported
Any Injuries:	U
Number Injured:	Not reported
Number Hospitalized:	Not reported
Any Fatalities:	U
Number Fatalities:	Not reported
Any Damages:	N
Damage Amount:	Not reported
Air Corridor Closed:	N
Air Corridor Desc:	Not reported
Air Closure Time:	Not reported
Waterway Closed:	N
Waterway Desc:	Not reported
Waterway Closure Time:	Not reported
Road Closed:	N
Road Desc:	Not reported
Road Closure Time:	Not reported
Closure Direction:	Not reported
Major Artery:	N
Track Closed:	N
Track Desc:	Not reported
Track Closure Time:	Not reported
Media Interest:	Not reported
Medium Desc:	LAND
Additional Medium Info:	SOIL
Body of Water:	Not reported
Tributary of:	Not reported
Release Secured:	U
Estimated Duration of Release:	Not reported
Release rate:	Not reported
Desc Remedial Action:	REPAIRING VALVE/CONTRACTOR ON SITE/REMEDIATING AFFECTED SOIL
State Agency on Scene:	Not reported
State Agency Report Number:	Not reported
Other Agency Notified:	Not reported
Weather Conditions:	Not reported
Air Temperature:	Not reported
Wind Speed:	Not reported
Wind Direction:	Not reported
Water Supply Contaminated:	U
Sheen Size:	Not reported

(Continued) **94236224**

Sheen Color:	Not reported
Direction of Sheen Travel:	Not reported
Sheen Odor Description:	Not reported
Wave Condition:	Not reported
Current Speed:	Not reported
Current Direction:	Not reported
Water Temperature:	Not reported
Track Close Dir:	Not reported
Empl Fatality:	Not reported
Pass Fatality:	Not reported
Community Impact:	N
Wind Speed Unit:	Not reported
Employee Injuries:	Not reported
Passenger Injuries:	Not reported
Occupant Fatality:	Not reported
Current Speed Unit:	Not reported
Road Closure Units:	Not reported
Track CLosure Units:	Not reported
Sheen Size Units:	Not reported
Additional Info:	SIZE OF AREA AFFECTED UNKNOWN
State Agency Notified:	Not reported
Federal Agency Notified:	Not reported
nearest River Mile Marker:	Not reported
Sheen Size Length:	Not reported
Sheen Size Length Units:	Not reported
Sheen Size Width:	Not reported
Sheen Size Width Units:	Not reported
Offshore:	N
Duration Unit:	Not reported
Release Rate Unit:	Not reported
Release Rate Rate:	Not reported
Passengers Transferred:	UNK

Calls:

NRC Report #:	236224
Site ID:	94236224
Date Time Received:	1994-04-22 13:05:23
Date Time Complete:	1994-04-22 13:22:32
Call Type:	INC
Responsible Company:	SANTA FE PACIFIC PIPELINE
Responsible Org Type:	PRIVATE ENTERPRISE
Responsible City:	LOS ANGELES
Responsible State:	CA
Responsible Zip:	90017
On Behalf:	Not reported
Source:	UNAVAILABLE

Material Involved:

NRC Report #:	236224
Chris Code:	ODS
Case Number:	Not reported
UN Number:	Not reported
Amount of Material:	0
Unit of Measure:	UNKNOWN AMOUNT
Name of Material:	OIL: DIESEL
If Reached Water:	YES

(Continued) **94236224**

Amount in Water:	0
Unit of Measure Reach Water:	UNKNOWN AMOUNT
NRC Report #:	236224
Chris Code:	GAT
Case Number:	Not reported
UN Number:	Not reported
Amount of Material:	0
Unit of Measure:	UNKNOWN AMOUNT
Name of Material:	GASOLINE: AUTOMOTIVE (4.23G PB/G
If Reached Water:	YES
Amount in Water:	0
Unit of Measure Reach Water:	UNKNOWN AMOUNT
NRC Report #:	236224
Chris Code:	JPV
Case Number:	Not reported
UN Number:	Not reported
Amount of Material:	0
Unit of Measure:	UNKNOWN AMOUNT
Name of Material:	JET FUEL: JP-5 (KEROSENE, HEAVY)
If Reached Water:	YES
Amount in Water:	0
Unit of Measure Reach Water:	UNKNOWN AMOUNT

A24 **DEFENSE FUEL SUPPORT POINT NORWALK DFSP** **ICIS** **1016052731**
15306 NORWALK BOULEVARD **FINDS** **N/A**
< 1/8 **NORWALK, CA 90650** **ECHO**
1 ft.

Site 23 of 39 in cluster A

Relative: **Higher**
Actual: **78 ft.**

ICIS:

Enforcement Action ID:	CA-N00001527
FRS ID:	110000781609
Action Name:	DEFENSE FUEL SUPPLY - NORWALK (Permit CA0059137) Viol. Notice To Regultd Entity
Facility Name:	DEFENSE FUEL SUPPLY - NORWALK
Facility Address:	15306 NORWALK BLVD NORWALK, CA 90650
Enforcement Action Type:	Notice of Violation
Facility County:	LOS ANGELES
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	4226
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	33.892306
Longitude in Decimal Degrees:	-118.072722
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	CA0059137
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported
Enforcement Action ID:	CA-N00001526
FRS ID:	110000781609
Action Name:	DEFENSE FUEL SUPPLY - NORWALK (Permit CA0059137) Viol. Notice To Regultd Entity

DEFENSE FUEL SUPPORT POINT NORWALK DFSP (Continued) **1016052731**

Facility Name:	DEFENSE FUEL SUPPLY - NORWALK
Facility Address:	15306 NORWALK BLVD NORWALK, CA 90650
Enforcement Action Type:	Notice of Violation
Facility County:	LOS ANGELES
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	4226
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	33.892306
Longitude in Decimal Degrees:	-118.072722
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	CA0059137
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Enforcement Action ID:	CA-2014-1086
FRS ID:	110000781609
Action Name:	Norwalk Pump Station - EPL
Facility Name:	NORWALK PUMP STATION
Facility Address:	15306 NORWALK BOULEVARD NORWALK, CA 90650
Enforcement Action Type:	State CWA Penalty AO
Facility County:	LOS ANGELES
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCWAAPO
Facility SIC Code:	4613
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	33.892306
Longitude in Decimal Degrees:	-118.072722
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	CA0063509
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Enforcement Action ID:	CA-2011-1107
FRS ID:	110000781609
Action Name:	Norwalk Pump Station - ACL
Facility Name:	NORWALK PUMP STATION
Facility Address:	15306 NORWALK BOULEVARD NORWALK, CA 90650
Enforcement Action Type:	State CWA Penalty AO
Facility County:	LOS ANGELES
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCWAAPO
Facility SIC Code:	4613
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	33.892306
Longitude in Decimal Degrees:	-118.072722
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	CA0063509
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

DEFENSE FUEL SUPPORT POINT NORWALK DFSP (Continued) **1016052731**

Enforcement Action ID:	CA-2011-1083
FRS ID:	110000781609
Action Name:	Norwalk Pump Station - TSO
Facility Name:	NORWALK PUMP STATION
Facility Address:	15306 NORWALK BOULEVARD NORWALK, CA 90650
Enforcement Action Type:	State CWA Non Penalty AO
Facility County:	LOS ANGELES
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCWAAO
Facility SIC Code:	4613
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	33.892306
Longitude in Decimal Degrees:	-118.072722
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	CA0063509
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Enforcement Action ID:	CA-200018619
FRS ID:	110000781609
Action Name:	Norwalk Pump Station - Expedited Payment Letter
Facility Name:	NORWALK PUMP STATION
Facility Address:	15306 NORWALK BOULEVARD NORWALK, CA 90650
Enforcement Action Type:	Letter to Regulated Entity
Facility County:	LOS ANGELES
Program System Acronym:	NPDES
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	LRE
Facility SIC Code:	4613
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	33.892306
Longitude in Decimal Degrees:	-118.072722
Permit Type Desc:	NPDES Individual Permit
Program System Acronym:	CA0063509
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

FINDS:
Registry ID: 110000781609

Click Here:

Environmental Interest/Information System:
California Department of Toxic Substances Control EnviroStor System (DTSC-EnviroStor) is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor 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.
NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the

DEFENSE FUEL SUPPORT POINT NORWALK DFSP (Continued) **1016052731**

Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.
AIR EMISSIONS CLASSIFICATION UNKNOWN
US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.
FEDERAL FACILITY HAZARDOUS WASTE DOCKET
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
HAZARDOUS AIR POLLUTANT MAJOR
US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.
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
SUPERFUND (NON-NPL)
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016052731
Registry ID:	110000781609
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000781609
Name:	DEFENSE FUEL SUPPORT POINT NORWALK DFSP
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650

A25 **DEFENSE FUEL SUPPLY CENTER** **HIST FTTS** **1008178533**
15306 NORWALK BLVD **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 24 of 39 in cluster A

Relative: Higher
Actual: 78 ft.

HIST FTTS INSP:

Inspection Number:	19881025CA001 1
Region:	09
Inspection Date:	Not reported
Inspector:	BERMAN
Violation occurred:	No
Investigation Type:	Section 6 PCB State Conducted
Investigation Reason:	Neutral Scheme, State
Legislation Code:	TSCA

DEFENSE FUEL SUPPLY CENTER (Continued) **1008178533**

Facility Function: User

B26 **ADELINA PORTILLO** **ECHO** **1026124934**
12166 BARNWALL ST **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 2 of 3 in cluster B

Relative: ECHO:
Higher
Envid: 1026124934
Actual: Registry ID: 110070719371
76 ft. DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110070719371
Name: ADELINA PORTILLO
Address: 12166 BARNWALL ST
City,State,Zip: NORWALK, CA 90650

A27 **NORWALK PUMP STATION** **WDS** **S103438810**
15306 NORWALK BLVD **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 25 of 39 in cluster A

Relative: WDS:
Higher
Name: NORWALK PUMP STATION
Actual: Address: 15306 Norwalk Blvd
78 ft. City: NORWALK
Facility ID: Los Angeles River 192597001
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CA0063509 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 4
Facility Telephone: 7145604875
Facility Contact: Jill Jefferson
Agency Name: KINDER MORGAN SFPP L.P.
Agency Address: Not reported
Agency City,St,Zip: 0
Agency Contact: Not reported
Agency Telephone: Not reported
Agency Type: Private
SIC Code: 4613
SIC Code 2: Not reported
Primary Waste Type: Hazardous/Influent or Solid Wastes that contain toxic, corrosive, ignitable or reactive substances and must be managed according to applicable DOHS standards.
Primary Waste: CNWTRS
Waste Type2: Not reported
Waste2: Contaminated Ground Water
Primary Waste Type: Hazardous/Influent or Solid Wastes that contain toxic, corrosive,

NORWALK PUMP STATION (Continued) **S103438810**

ignitable or reactive substances and must be managed according to applicable DOHS standards.
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: No reclamation requirements associated with this facility.
POTW: The facility is not a POTW.
Treat To Water: Major Threat to Water Quality. A violation could render unusable a ground water or surface water resource used as a significant drink water supply, require closure of an area used for contact recreation, result in long-term deleterious effects on shell fish spawning or growth areas of aquatic resources, or directly expose the public to toxic substances.
Complexity: Category A - Any major NPDES facility, any non-NPDES facility (particularly those with toxic wastes) that would be a major if discharge was made to surface or ground waters, or any Class I disposal site. Includes any small-volume complex facility (particularly those with toxicwastes) with numerous discharge points, leak detection systems or ground water monitoring wells.

A28 **ERNS 2007834053**
15306 NORWALK BLVD **N/A**
< 1/8 **NORWALK, CA**
1 ft.

Site 26 of 39 in cluster A

Relative: Higher
Actual: 78 ft.

Incident Commons:
NRC Report #: 834053
Description of Incident: CALLER IS REPORTING A RELEASE OF MATERIAL FROM A MAIN LINE BLOCK VALVE DUE TO A PACKING FAILURE.
Type of Incident: PIPELINE
Incident Cause: EQUIPMENT FAILURE
Incident Date Time: 2007-05-01 15:00:00
Incident DTG: DISCOVERED
Incident Location: Not reported
Loaction Address: 15306 NORWALK BLVD
Location Street 1: Not reported
Location Street 2: Not reported
Location Nearest City: NORWALK
Location State: CA
Location County: LOS ANGELES
Location Zip: Not reported
Distance From City: Not reported
Distance Units: Not reported
Direction From City: Not reported
Lat Deg: Not reported
Lat Min: Not reported
Lat Sec: Not reported
Lat Quad: Not reported
Long Deg: Not reported
Long Min: Not reported
Long Sec: Not reported
Long Quad: Not reported
Location Section: Not reported
Location Township: Not reported
Location range: Not reported
Potential Range: N

(Continued) **2007834053**

Incidents:

NRC Report #:	834053
Aircraft Type:	Not reported
Aircraft Model:	Not reported
Aircraft ID:	Not reported
Aircraft Fuel Capacity:	Not reported
Aircraft Fuel Capacity Units:	Not reported
Aircraft Fuel on Board:	Not reported
Aircraft Fuel on Board Units:	Not reported
Aircraft Spot Number:	Not reported
Aircraft Hanger:	Not reported
Aircraft Runway Number:	Not reported
Road Mile Marker:	Not reported
Building ID:	Not reported
Type of Fixed Object:	Not reported
Power Generating Facility:	U
Generating Capacity:	Not reported
Type of Fuel:	Not reported
NPDES:	Not reported
NPDES Compliance:	U
Pipeline Type:	DISTRIBUTION
DOT Regulated:	Y
Pipeline Above Ground:	BELOW
Exposed Underwater:	N
Pipeline Covered:	U
Railroad Hotline:	Not reported
Grade Crossing:	U
Location Subdivision:	Not reported
Railroad Milepost:	Not reported
Type Vehicle Involved:	Not reported
Crossing Device Type:	Not reported
Device Operational:	Y
DOT Crossing Number:	Not reported
Brake Failure:	U
Description of Tank:	Not reported
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OCSP Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	U

(Continued) **2007834053**

Type of Structure:	Not reported
Structure Name:	Not reported
Structure Operational:	U
Airbag Deployed:	U
Date Tiem Normal Service:	Not reported
Service Disruption Time:	Not reported
Service Disruption Units:	Not reported
Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported
FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	XXX
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported
RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported
Signalman Testing:	Not reported
Other Employee Testing:	Not reported
Unknown Testing:	Not reported
Passenger Handling:	Not reported
Passenger Route:	XXX
Passenger Delay:	XXX

Incident Details:

NRC Report #:	834053
Fire Involved:	N
Fire Extinguished:	U
Any Evacuations:	N
Number Evacuated:	Not reported
Who Evacuated:	Not reported
Radius of Evacuation:	Not reported
Any Injuries:	N
Number Injured:	Not reported
Number Hospitalized:	Not reported
Any Fatalities:	N
Number Fatalities:	Not reported
Any Damages:	N
Damage Amount:	Not reported
Air Corridor Closed:	N
Air Corridor Desc:	Not reported
Air Closure Time:	Not reported
Waterway Closed:	N
Waterway Desc:	Not reported
Waterway Closure Time:	Not reported
Road Closed:	N
Road Desc:	Not reported
Road Closure Time:	Not reported
Closure Direction:	Not reported
Major Artery:	N
Track Closed:	N
Track Desc:	Not reported
Track Closure Time:	Not reported

(Continued) **2007834053**

Media Interest:	NONE
Medium Desc:	LAND
Additional Medium Info:	2 INCHES OF SOIL, 3' BY 3' AREA
Body of Water:	Not reported
Tributary of:	Not reported
Release Secured:	Y
Estimated Duration of Release:	Not reported
Release rate:	Not reported
Desc Remedial Action:	EXCAVATING CONTAMINATED SOIL AND WILL TAKE TO HAZMAT WASTE SITE, REPAIRING THE VALVE
State Agency on Scene:	Not reported
State Agency Report Number:	07-2646
Other Agency Notified:	Not reported
Weather Conditions:	SUNNY
Air Temperature:	Not reported
Wind Speed:	Not reported
Wind Direction:	Not reported
Water Supply Contaminated:	U
Sheen Size:	Not reported
Sheen Color:	Not reported
Direction of Sheen Travel:	Not reported
Sheen Odor Description:	Not reported
Wave Condition:	Not reported
Current Speed:	Not reported
Current Direction:	Not reported
Water Temperature:	Not reported
Track Close Dir:	Not reported
Empl Fatality:	Not reported
Pass Fatality:	Not reported
Community Impact:	Not reported
Wind Speed Unit:	Not reported
Employee Injuries:	Not reported
Passenger Injuries:	Not reported
Occupant Fatality:	Not reported
Current Speed Unit:	Not reported
Road Closure Units:	Not reported
Track CLosure Units:	Not reported
Sheen Size Units:	Not reported
Additional Info:	CALLER WILL NOTIFY LOS ANGELES COUNTY FIRE DEPT AND THE BUREAU OF RECLAMATION. CALLER STATES THAT LESS THAN 5 GALLONS WAS DISCHARGED. TWO INCHES UNDER THE SOIL THAT IS AFFECTED IS LINED WITH PLASTIC.
State Agency Notified:	CA-OES
Federal Agency Notified:	NONE
nearest River Mile Marker:	Not reported
Sheen Size Length:	Not reported
Sheen Size Length Units:	Not reported
Sheen Size Width:	Not reported
Sheen Size Width Units:	Not reported
Offshore:	N
Duration Unit:	Not reported
Release Rate Unit:	Not reported
Release Rate Rate:	Not reported
Passengers Transferred:	NO

Calls:

NRC Report #:	834053
Site ID:	2007834053

(Continued) **2007834053**

Date Time Received:	2007-05-01 18:15:02
Date Time Complete:	2007-05-01 18:30:01
Call Type:	INC
Responsible Company:	KINDER MORGAN ENERGY PARTNERS
Responsible Org Type:	PRIVATE ENTERPRISE
Responsible City:	ORANGE
Responsible State:	CA
Responsible Zip:	Not reported
On Behalf:	Y
Source:	TELEPHONE

Material Involved:

NRC Report #:	834053
Chris Code:	GAS
Case Number:	000000-00-0
UN Number:	Not reported
Amount of Material:	5
Unit of Measure:	GALLON(S)
Name of Material:	GASOLINE: AUTOMOTIVE (UNLEADED)
If Reached Water:	NO
Amount in Water:	Not reported
Unit of Measure Reach Water:	Not reported

A29 **DFSP NORWALK FACILITY** **WDS** **S105256549**
15306 NORWALK BLVD **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 27 of 39 in cluster A

Relative: **Higher**
Actual: **78 ft.**

WDS:

Name:	DFSP NORWALK FACILITY
Address:	15306 Norwalk Blvd
City:	NORWALK
Facility ID:	Los Angeles River 196600136
Facility Type:	Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAG994004 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	4
Facility Telephone:	3109006960
Facility Contact:	Joseph V. Trani
Agency Name:	DEFENSE ENERGY SUPPLY CENTER
Agency Address:	Not reported
Agency City,St,Zip:	0
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type:	Federal
SIC Code:	9711
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported

DFSP NORWALK FACILITY (Continued) **S105256549**

Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: No reclamation requirements associated with this facility.
POTW: The facility is not a POTW.
Treat To Water: 0
Complexity: Not reported

A30 **NORWALK STATION** **HIST UST** **U001564906**
15306 NORWALK BLVD **N/A**
< 1/8 **NORWALK, CA 90651**
1 ft.

Site 28 of 39 in cluster A

Relative: HIST UST:
Higher
Actual: Name: NORWALK STATION
78 ft. Address: 15306 NORWALK BLVD
City,State,Zip: NORWALK, CA 90651
File Number: 0002878B
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002878B.pdf
Region: STATE
Facility ID: 00000041519
Facility Type: Other
Other Type: COMMON CARRIER PIPEL
Contact Name: R.J. POTTHAST
Telephone: 2139215779
Owner Name: SOUTHERN PACIFIC PIPE LINES, I
Owner Address: 610 SOUTH MAIN STREET
Owner City,St,Zip: LOS ANGELES, CA 90014
Total Tanks: 0002

Tank Num: 001
Container Num: D-4
Year Installed: 1971
Tank Capacity: 00003000
Tank Used for: WASTE
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 002
Container Num: D-3
Year Installed: 1955
Tank Capacity: 00011860
Tank Used for: WASTE
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Click here for Geo Tracker PDF:

A31 **ERNS** **2016166298**

15306 NORWALK BLVD **N/A**

< 1/8 **NORWALK, CA**

1 ft.

Site 29 of 39 in cluster A

Relative: Higher

Actual: 78 ft.

Incident Commons:

NRC Report #:	1166298
Description of Incident:	CALLER IS REPORTING THE DISCOVERY OF ABNORMALLY HIGH PRODUCT THICKNESS IN A MONITORING WELL; CALLER STATES THAT THIS IS AN INDICATION THAT THERE MAY HAVE BEEN A RELEASE. CALLER STATES THAT THIS SITE HAS BEEN SUBJECT TO A HISTORICAL RELEASE AND IS INVESTIGATING IF THE INCREASE IN PRODUCT THICKNESS IS RELATED TO THE HISTORICAL RELEASE OR IF IT IS A NEW RELEASE.
Type of Incident:	FIXED
Incident Cause:	UNKNOWN
Incident Date Time:	2016-12-13 09:30:00
Incident DTG:	DISCOVERED
Incident Location:	Not reported
Loaction Address:	15306 NORWALK BLVD
Location Street 1:	Not reported
Location Street 2:	Not reported
Location Nearest City:	NORWALK
Location State:	CA
Location County:	LOS ANGELES
Location Zip:	Not reported
Distance From City:	Not reported
Distance Units:	Not reported
Direction From City:	Not reported
Lat Deg:	Not reported
Lat Min:	Not reported
Lat Sec:	Not reported
Lat Quad:	Not reported
Long Deg:	Not reported
Long Min:	Not reported
Long Sec:	Not reported
Long Quad:	Not reported
Location Section:	Not reported
Location Township:	Not reported
Location range:	Not reported
Potential Range:	Y

Incidents:

NRC Report #:	1166298
Aircraft Type:	Not reported
Aircraft Model:	Not reported
Aircraft ID:	Not reported
Aircraft Fuel Capacity:	Not reported
Aircraft Fuel Capacity Units:	Not reported
Aircraft Fuel on Board:	Not reported
Aircraft Fuel on Board Units:	Not reported
Aircraft Spot Number:	Not reported
Aircraft Hanger:	Not reported
Aircraft Runway Number:	Not reported
Road Mile Marker:	Not reported
Building ID:	Not reported
Type of Fixed Object:	TANK FARM
Power Generating Facility:	U
Generating Capacity:	Not reported
Type of Fuel:	Not reported

(Continued) **2016166298**

NPDES:	Not reported
NPDES Compliance:	U
Pipeline Type:	Not reported
DOT Regulated:	U
Pipeline Above Ground:	ABOVE
Exposed Underwater:	N
Pipeline Covered:	U
Railroad Hotline:	Not reported
Grade Crossing:	U
Location Subdivision:	Not reported
Railroad Milepost:	Not reported
Type Vehicle Involved:	Not reported
Crossing Device Type:	Not reported
Device Operational:	U
DOT Crossing Number:	Not reported
Brake Failure:	U
Description of Tank:	Not reported
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OCSP Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	U
Type of Structure:	Not reported
Structure Name:	Not reported
Structure Operational:	U
Airbag Deployed:	U
Date Tiem Normal Service:	Not reported
Service Disruption Time:	Not reported
Service Disruption Units:	Not reported
Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported
FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	XXX
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported

(Continued) **2016166298**

RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported
Signalman Testing:	Not reported
Other Employee Testing:	Not reported
Unknown Testing:	Not reported
Passenger Handling:	Not reported
Passenger Route:	XXX
Passenger Delay:	XXX

Incident Details:

NRC Report #:	1166298
Fire Involved:	N
Fire Extinguished:	U
Any Evacuations:	N
Number Evacuated:	Not reported
Who Evacuated:	Not reported
Radius of Evacuation:	Not reported
Any Injuries:	N
Number Injured:	Not reported
Number Hospitalized:	Not reported
Any Fatalities:	N
Number Fatalities:	Not reported
Any Damages:	N
Damage Amount:	Not reported
Air Corridor Closed:	N
Air Corridor Desc:	Not reported
Air Closure Time:	Not reported
Waterway Closed:	N
Waterway Desc:	Not reported
Waterway Closure Time:	Not reported
Road Closed:	N
Road Desc:	Not reported
Road Closure Time:	Not reported
Closure Direction:	Not reported
Major Artery:	N
Track Closed:	N
Track Desc:	Not reported
Track Closure Time:	Not reported
Media Interest:	UNKNOWN
Medium Desc:	NON-RELEASE (N/A)
Additional Medium Info:	POTENTIAL RELEASE
Body of Water:	Not reported
Tributary of:	Not reported
Release Secured:	U
Estimated Duration of Release:	Not reported
Release rate:	Not reported
Desc Remedial Action:	INVESTIGATION IS CURRENTLY UNDERWAY TO DETERMINE IF THERE HAS BEEN A RELEASE OF MATERIAL.
State Agency on Scene:	Not reported
State Agency Report Number:	Not reported
Other Agency Notified:	Not reported
Weather Conditions:	OVERCAST
Air Temperature:	62
Wind Speed:	Not reported
Wind Direction:	Not reported
Water Supply Contaminated:	U

(Continued) **2016166298**

Sheen Size:	Not reported
Sheen Color:	Not reported
Direction of Sheen Travel:	Not reported
Sheen Odor Description:	Not reported
Wave Condition:	Not reported
Current Speed:	Not reported
Current Direction:	Not reported
Water Temperature:	Not reported
Track Close Dir:	Not reported
Empl Fatality:	Not reported
Pass Fatality:	Not reported
Community Impact:	Not reported
Wind Speed Unit:	Not reported
Employee Injuries:	Not reported
Passenger Injuries:	Not reported
Occupant Fatality:	Not reported
Current Speed Unit:	Not reported
Road Closure Units:	Not reported
Track CLosure Units:	Not reported
Sheen Size Units:	Not reported
Additional Info:	Not reported
State Agency Notified:	Not reported
Federal Agency Notified:	Not reported
nearest River Mile Marker:	Not reported
Sheen Size Length:	Not reported
Sheen Size Length Units:	Not reported
Sheen Size Width:	Not reported
Sheen Size Width Units:	Not reported
Offshore:	N
Duration Unit:	Not reported
Release Rate Unit:	Not reported
Release Rate Rate:	Not reported
Passengers Transferred:	NO

Calls:

NRC Report #:	1166298
Site ID:	20161166298
Date Time Received:	2016-12-13 13:19:16
Date Time Complete:	2016-12-13 13:24:51
Call Type:	INC
Responsible Company:	Not reported
Responsible Org Type:	UNKNOWN
Responsible City:	Not reported
Responsible State:	XX
Responsible Zip:	Not reported
On Behalf:	Not reported
Source:	TELEPHONE

Material Involved:

NRC Report #:	1166298
Chris Code:	ODS
Case Number:	000000-00-0
UN Number:	Not reported
Amount of Material:	0
Unit of Measure:	UNKNOWN AMOUNT
Name of Material:	OIL: DIESEL

(Continued) **2016166298**

If Reached Water:	NO
Amount in Water:	Not reported
Unit of Measure Reach Water:	Not reported
NRC Report #:	1166298
Chris Code:	GAS
Case Number:	000000-00-0
UN Number:	Not reported
Amount of Material:	0
Unit of Measure:	UNKNOWN AMOUNT
Name of Material:	GASOLINE: AUTOMOTIVE (UNLEADED)
If Reached Water:	NO
Amount in Water:	Not reported
Unit of Measure Reach Water:	Not reported
NRC Report #:	1166298
Chris Code:	OTH
Case Number:	000000-00-0
UN Number:	Not reported
Amount of Material:	0
Unit of Measure:	UNKNOWN AMOUNT
Name of Material:	AVIATION FUEL
If Reached Water:	NO
Amount in Water:	Not reported
Unit of Measure Reach Water:	Not reported

A32 **DEFENSE FUEL SUPPLY - NORWALK** **WDS** **S105254915**
15306 NORWALK BLVD **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 30 of 39 in cluster A

Relative: WDS:
Higher

Actual: Name:	DEFENSE FUEL SUPPLY - NORWALK
78 ft. Address:	15306 Norwalk Blvd
City:	NORWALK
Facility ID:	Los Angeles River 190705001
Facility Type:	Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CA0059137 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	4
Facility Telephone:	5629212271
Facility Contact:	John Rifilato
Agency Name:	US NAVY DEFENSE FUEL SUPPLY CE
Agency Address:	Not reported
Agency City,St,Zip:	0
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type:	Federal
SIC Code:	5171
SIC Code 2:	Not reported
Primary Waste Type:	Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G.,

DEFENSE FUEL SUPPLY - NORWALK (Continued) **S105254915**

	inorganic salts and heavy metals) are included in this category.
Primary Waste:	STORMS
Waste Type2:	D
Waste2:	Stormwater Runoff
Primary Waste Type:	Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Secondary Waste:	Miscellaneous (Includes wastes from dewatering, recreational lake overflow, swimming pool wastes, water ride wastewater, ground water seepage and other wastes of this type)
Secondary Waste Type:	Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Design Flow:	1
Baseline Flow:	1
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The facility is not a POTW.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category B - Any facility having a physical, chemical, or biological waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum products, solid wastes, and sewage pump out facilities.

A33 **DEFENSE FUEL SUPPLY CENTER** **FTTS** **1010003120**
15306 NORWALK BLVD **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 31 of 39 in cluster A

Relative: **Higher**
Actual: **78 ft.**

FTTS INSP:

Inspection Number:	19881025CA001 1
Region:	09
Inspection Date:	10/25/88
Inspector:	BERMAN
Violation occurred:	No
Investigation Type:	Section 6 PCB State Conducted
Investigation Reason:	Neutral Scheme, State
Legislation Code:	TSCA
Facility Function:	User

A34 **ERNS** **2005768873**

15306 NORWALK BLVD **N/A**

< 1/8 **NORWALK, CA**

1 ft.

Site 32 of 39 in cluster A

Relative: Higher

Actual: 78 ft.

Incident Commons:

NRC Report #:	768873
Description of Incident:	CALLER IS REPORTING THAT THERE IS A 3' X 3' STAIN ON THE GROUND ADJACENT TO A PIPELINE, UNKNOWN WHAT THE STAIN IS.
Type of Incident:	FIXED
Incident Cause:	UNKNOWN
Incident Date Time:	2005-08-12 13:16:00
Incident DTG:	DISCOVERED
Incident Location:	Not reported
Loaction Address:	15306 NORWALK BLVD
Location Street 1:	Not reported
Location Street 2:	Not reported
Location Nearest City:	NORWALK
Location State:	CA
Location County:	LOS ANGELES
Location Zip:	Not reported
Distance From City:	Not reported
Distance Units:	Not reported
Direction From City:	Not reported
Lat Deg:	Not reported
Lat Min:	Not reported
Lat Sec:	Not reported
Lat Quad:	Not reported
Long Deg:	Not reported
Long Min:	Not reported
Long Sec:	Not reported
Long Quad:	Not reported
Location Section:	Not reported
Location Township:	Not reported
Location range:	Not reported
Potential Range:	Y

Incidents:

NRC Report #:	768873
Aircraft Type:	Not reported
Aircraft Model:	Not reported
Aircraft ID:	Not reported
Aircraft Fuel Capacity:	Not reported
Aircraft Fuel Capacity Units:	Not reported
Aircraft Fuel on Board:	Not reported
Aircraft Fuel on Board Units:	Not reported
Aircraft Spot Number:	Not reported
Aircraft Hanger:	Not reported
Aircraft Runway Number:	Not reported
Road Mile Marker:	Not reported
Building ID:	Not reported
Type of Fixed Object:	TANK FARM
Power Generating Facility:	N
Generating Capacity:	Not reported
Type of Fuel:	Not reported
NPDES:	Not reported
NPDES Compliance:	U
Pipeline Type:	Not reported
DOT Regulated:	U

(Continued) **2005768873**

Pipeline Above Ground:	ABOVE
Exposed Underwater:	N
Pipeline Covered:	U
Railroad Hotline:	Not reported
Grade Crossing:	N
Location Subdivision:	Not reported
Railroad Milepost:	Not reported
Type Vehicle Involved:	Not reported
Crossing Device Type:	Not reported
Device Operational:	Y
DOT Crossing Number:	Not reported
Brake Failure:	N
Description of Tank:	Not reported
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OCSP Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	N
Type of Structure:	Not reported
Structure Name:	Not reported
Structure Operational:	U
Airbag Deployed:	Not reported
Date Tiem Normal Service:	Not reported
Service Disruption Time:	Not reported
Service Disruption Units:	Not reported
Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported
FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	XXX
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported
RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported
Signalman Testing:	Not reported

(Continued) **2005768873**

Other Employee Testing:	Not reported
Unknown Testing:	Not reported
Passenger Handling:	Not reported
Passenger Route:	XXX
Passenger Delay:	XXX

Incident Details:

NRC Report #:	768873
Fire Involved:	N
Fire Extinguished:	U
Any Evacuations:	N
Number Evacuated:	Not reported
Who Evacuated:	Not reported
Radius of Evacuation:	Not reported
Any Injuries:	N
Number Injured:	Not reported
Number Hospitalized:	Not reported
Any Fatalities:	N
Number Fatalities:	Not reported
Any Damages:	N
Damage Amount:	Not reported
Air Corridor Closed:	N
Air Corridor Desc:	Not reported
Air Closure Time:	Not reported
Waterway Closed:	N
Waterway Desc:	Not reported
Waterway Closure Time:	Not reported
Road Closed:	N
Road Desc:	Not reported
Road Closure Time:	Not reported
Closure Direction:	Not reported
Major Artery:	N
Track Closed:	N
Track Desc:	Not reported
Track Closure Time:	Not reported
Media Interest:	NONE
Medium Desc:	LAND
Additional Medium Info:	ASPHALT
Body of Water:	Not reported
Tributary of:	Not reported
Release Secured:	Y
Estimated Duration of Release:	Not reported
Release rate:	Not reported
Desc Remedial Action:	NOT AT THIS TIME
State Agency on Scene:	Not reported
State Agency Report Number:	05-4751
Other Agency Notified:	Not reported
Weather Conditions:	SUNNY
Air Temperature:	Not reported
Wind Speed:	Not reported
Wind Direction:	Not reported
Water Supply Contaminated:	U
Sheen Size:	Not reported
Sheen Color:	Not reported
Direction of Sheen Travel:	Not reported
Sheen Odor Description:	Not reported
Wave Condition:	Not reported

(Continued) **2005768873**

Current Speed:	Not reported
Current Direction:	Not reported
Water Temperature:	Not reported
Track Close Dir:	Not reported
Empl Fatality:	Not reported
Pass Fatality:	Not reported
Community Impact:	N
Wind Speed Unit:	Not reported
Employee Injuries:	Not reported
Passenger Injuries:	Not reported
Occupant Fatality:	Not reported
Current Speed Unit:	Not reported
Road Closure Units:	Not reported
Track CLosure Units:	Not reported
Sheen Size Units:	Not reported
Additional Info:	CALLER WILL NOTIFY CUPA.
State Agency Notified:	CA OES
Federal Agency Notified:	Not reported
nearest River Mile Marker:	Not reported
Sheen Size Length:	Not reported
Sheen Size Length Units:	Not reported
Sheen Size Width:	Not reported
Sheen Size Width Units:	Not reported
Offshore:	N
Duration Unit:	Not reported
Release Rate Unit:	Not reported
Release Rate Rate:	Not reported
Passengers Transferred:	UNK

Calls:

NRC Report #:	768873
Site ID:	2005768873
Date Time Received:	2005-08-12 16:33:21
Date Time Complete:	2005-08-12 16:37:05
Call Type:	INC
Responsible Company:	KINDER MORGAN
Responsible Org Type:	PRIVATE ENTERPRISE
Responsible City:	ORANGE
Responsible State:	CA
Responsible Zip:	92868
On Behalf:	Y
Source:	TELEPHONE

Material Involved:

NRC Report #:	768873
Chris Code:	OUN
Case Number:	000000-00-0
UN Number:	Not reported
Amount of Material:	0
Unit of Measure:	UNKNOWN AMOUNT
Name of Material:	UNKNOWN OIL
If Reached Water:	NO
Amount in Water:	Not reported
Unit of Measure Reach Water:	Not reported

A35 **DOD - NORWALK DFSP-KINDER MORGAN** **ENVIROSTOR** **S101481074**
15306 NORWALK **CPS-SLIC** **N/A**
< 1/8 **NORWALK, CA 90650** **MCS**
1 ft. **HIST CORTESE**
Site 33 of 39 in cluster A **NPDES**
WDR
Relative: **CIWQS**
Higher **CERS**

Actual:
78 ft.

ENVIROSTOR:

Name:	NORWALK DEFENSE SUPPLY PROCUREMENT
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Facility ID:	19970006
Status:	Refer: RWQCB
Status Date:	07/23/1997
Site Code:	300047
Site Type:	Military Evaluation
Site Type Detailed:	Open Base
Acres:	50
NPL:	NO
Regulatory Agencies:	RWQCB 4 - Los Angeles
Lead Agency:	RWQCB 4 - Los Angeles
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Cypress
Assembly:	57
Senate:	32
Special Program:	DSMOA
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	33.89222
Longitude:	-118.0727
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	* TANK BOTTOM WASTES
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	NORWALK DEFENSE FUEL SUPPLY POINT
Alias Type:	Alternate Name
Alias Name:	110033612259
Alias Type:	EPA (FRS #)
Alias Name:	SLT43185183
Alias Type:	GeoTracker Global ID
Alias Name:	T0603778608
Alias Type:	GeoTracker Global ID
Alias Name:	P33057
Alias Type:	PCode
Alias Name:	300047
Alias Type:	Project Code (Site Code)
Alias Name:	19970006
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	07/18/1996
Comments:	Not reported

DOD - NORWALK DFSP-KINDER MORGAN (Continued) **S101481074**

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Name: DEFENSE FUEL SUPPORT POINT NORWALK
Address: 15306 NORWALK BOULEVARD
City,State,Zip: NORWALK, CA 90650
Facility ID: 71003614
Status: Refer: 1248 Local Agency
Status Date: 10/04/2019
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: 0.5
NPL: NO
Regulatory Agencies: LOS ANGELES COUNTY
Lead Agency: LOS ANGELES COUNTY
Program Manager: Not reported
Supervisor: Haissam Salloum
Division Branch: Cleanup Chatsworth
Assembly: 57
Senate: 32
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.89240
Longitude: -118.0728
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA8971524360
Alias Type: EPA Identification Number
Alias Name: 71003614
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Non-Submittal
Completed Date: 10/03/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/04/2017
Comments: Not reported

Future Area Name: Not reported

DOD - NORWALK DFSP-KINDER MORGAN (Continued) **S101481074**

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

CPS-SLIC:

Name:	DOD - NORWALK DFSP-KINDER MORGAN
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA 90650
Region:	STATE
Facility Status:	**Open - Remediation**
Status Date:	06/30/2002
Global Id:	SL204DM2394
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.893039263774
Longitude:	-118.072707653046
Case Type:	Cleanup Program Site
Case Worker:	PC
Local Agency:	Not reported
RB Case Number:	0286B
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply, Soil
Potential Contaminants of Concern:	Benzene, Total Petroleum Hydrocarbons (TPH)
Site History:	This 55-acre site was used to store and transport military fuels. The site was formerly occupied by 12 fuel storage tanks and associated piping and facilities. Due to the historic pipeline operations, wastes have been released to subsurface impacting soil and groundwater. Primary chemicals of concern include total petroleum hydrocarbons. Defense Logistics Agency is remediating soil and groundwater using remedial measures including soil vapor extraction, source mass removal, and groundwater pumping. (edited September 2018)

Click here to access the California GeoTracker records for this facility:

SLIC REG 4:

Region:	4
Facility Status:	Remediation
SLIC:	0286B
Substance:	TPH / Jet Fuel
Staff:	AT

MCS:

Name:	NORWALK, FUEL TERMINAL DFSP - DOD - NORWALK DFSP
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA 90650
Global Id:	SLT43185183
Latitude:	33.89251
Longitude:	-118.0719
Case Type:	Military Cleanup Site
Status:	Open - Remediation
Status Date:	06/30/2002

DOD - NORWALK DFSP-KINDER MORGAN (Continued) **S101481074**

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Caseworker:	PC
Local Agency:	Not reported
RB Case Number:	0286A
LOC Case Number:	Not reported
File Location:	Regional Board
Potential Media Affect:	Aquifer used for drinking water supply, Soil
EDR Link ID:	SLT43185183
Potential Contaminants of Concern:	Gasoline
Site History:	The former Defense Fuel Support Point (DFSP) Norwalk, also known as the Tank Farm, is located at 15306 Norwalk Boulevard in Norwalk, California. The Defense Logistics Agency Energy (DLA Energy, formerly DESC) and Santa Fe Pacific Pipeline, L.P. (SFPP), an operating partnership of Kinder Morgan Energy Partners, L.P. (KMEP), are conducting environmental cleanup of soil and groundwater at the site. Primary chemicals of concern include total petroleum hydrocarbons (TPH), 1,2-dichloroethane (1,2-DCA), benzene, and methyl tertiary-butyl ether (MTBE). The California Regional Water Quality Control Board (RWQCB) is the state regulatory agency overseeing the cleanup.

Click here to access the California GeoTracker records for this facility:

HIST CORTESE:

edr_fname:	NORWALK DEFENSE SUPPLY PR
edr_fadd1:	15306 NORWALK
City,State,Zip:	NORWALK, CA 90650
Region:	CORTESE
Facility County Code:	19
Reg By:	CALSI
Reg Id:	19970006

NPDES:

Name:	DEFENSE FUEL SUPPORT POINT - NORWALK
Address:	15306 NORWALK
City,State,Zip:	NORWALK, CA 90650
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:	4 19C361045
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

DOD - NORWALK DFSP-KINDER MORGAN (Continued) **S101481074**

Status Date:	05/23/2011
Operator Name:	Defense Energy Support Center
Operator Address:	8725 John J Kingman Road
Operator City:	Fort Belvoir
Operator State:	Virginia
Operator Zip:	22060

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	415141
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	4 19C361045
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/18/2011
Processed Date:	05/23/2011
Status:	Active
Status Date:	05/23/2011
Place Size:	43.3
Place Size Unit:	Acres
Contact:	Walter Morales
Contact Title:	Not reported
Contact Phone:	562-597-1055
Contact Phone Ext:	Not reported
Contact Email:	Walter.Morales@apexcos.com
Operator Name:	Defense Energy Support Center
Operator Address:	8725 John J Kingman Road
Operator City:	Fort Belvoir
Operator State:	Virginia
Operator Zip:	22060
Operator Contact:	Carol DevierHeeney
Operator Contact Title:	Environmental Protection Specialist
Operator Contact Phone:	703-767-9813
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	carol.devier-heeney@dla.mil
Operator Type:	Federal Agency
Developer:	The Source Group
Developer Address:	1962 Freeman Avenue
Developer City:	Signal Hill
Developer State:	Virginia
Developer Zip:	90755
Developer Contact:	Walter Morales
Developer Contact Title:	Principal Engineer
Constype Linear Utility Ind:	N
Emergency Phone:	Not reported

DOD - NORWALK DFSP-KINDER MORGAN (Continued) **S101481074**

Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	N
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	Demolition
Constype Other Ind:	N
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Percolates into groundwater
Certifier:	Matthew Young
Certifier Title:	Project Manager
Certification Date:	30-NOV-11
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

NPDES Number:	CAS000002
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	415141
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19C361045
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	05/23/2011
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Defense Energy Support Center
Discharge Address:	8725 John J Kingman Road
Discharge City:	Fort Belvoir
Discharge State:	Virginia
Discharge Zip:	22060
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

DOD - NORWALK DFSP-KINDER MORGAN (Continued) **S101481074**

Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	DEFENSE FUEL SUPPORT POINT - NORWALK
Address:	15306 NORWALK
City,State,Zip:	NORWALK, CA 90650
Facility Status:	Active
NPDES Number:	CAS000002
Region:	4
Agency Number:	0
Regulatory Measure ID:	415141
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	4 19C361045

DOD - NORWALK DFSP-KINDER MORGAN (Continued) **S101481074**

Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	05/23/2011
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	8725 John J Kingman Road
Discharge Name:	Defense Energy Support Center
Discharge City:	Fort Belvoir
Discharge State:	Virginia
Discharge Zip:	22060
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:	4
Regulatory Measure ID:	415141
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	4 19C361045
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/18/2011
Processed Date:	05/23/2011
Status:	Active
Status Date:	05/23/2011
Place Size:	43.3
Place Size Unit:	Acres
Contact:	Walter Morales
Contact Title:	Not reported
Contact Phone:	562-597-1055
Contact Phone Ext:	Not reported
Contact Email:	Walter.Morales@apexcos.com
Operator Name:	Defense Energy Support Center
Operator Address:	8725 John J Kingman Road
Operator City:	Fort Belvoir
Operator State:	Virginia
Operator Zip:	22060
Operator Contact:	Carol DevierHeeney
Operator Contact Title:	Environmental Protection Specialist
Operator Contact Phone:	703-767-9813

DOD - NORWALK DFSP-KINDER MORGAN (Continued) **S101481074**

Operator Contact Phone Ext:	Not reported
Operator Contact Email:	carol.devier-heeney@dla.mil
Operator Type:	Federal Agency
Developer:	The Source Group
Developer Address:	1962 Freeman Avenue
Developer City:	Signal Hill
Developer State:	Virginia
Developer Zip:	90755
Developer Contact:	Walter Morales
Developer Contact Title:	Principal Engineer
Constype Linear Utility Ind:	N
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	N
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	Demolition
Constype Other Ind:	N
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Percolates into groundwater
Certifier:	Matthew Young
Certifier Title:	Project Manager
Certification Date:	30-NOV-11
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000002
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	415141
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19C361045
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	05/23/2011
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Defense Energy Support Center
Discharge Address:	8725 John J Kingman Road
Discharge City:	Fort Belvoir
Discharge State:	Virginia
Discharge Zip:	22060

DOD - NORWALK DFSP-KINDER MORGAN (Continued) **S101481074**

Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

DOD - NORWALK DFSP-KINDER MORGAN (Continued) **S101481074**

WDR:

Name:	DEFENSE FUEL SUPPORT POINT NORWALK
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Global ID:	WDR100026451
Status:	DRAFT - WDR

CIWQS:

Name:	DEFENSE FUEL SUPPORT POINT - NORWALK
Address:	15306 NORWALK
City,State,Zip:	NORWALK, CA 90650
Agency:	Defense Energy Support Center
Agency Address:	8725 John J Kingman Road, Fort Belvoir , VA 22060
Place/Project Type:	Construction
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C361045
NPDES Number:	CAS000002
Adoption Date:	01/01/1900
Effective Date:	05/23/2011
Termination Date:	01/01/1900
Expiration/Review Date:	01/01/1900
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:	33.89358
Longitude:	-118.07

Name:	DEFENSE FUEL SUPPORT POINT NORWALK
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Agency:	Defense Logistics Agency - Energy
Agency Address:	8725 John J. Kingman Road, Fort Belvoir, VA 22060
Place/Project Type:	Military Facility
SIC/NAICS:	5171
Region:	4
Program:	LNDISPOTH
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee - WDR
Order Number:	90-148
WDID:	4B196900146
NPDES Number:	Not reported
Adoption Date:	01/01/1900
Effective Date:	04/26/2016
Termination Date:	04/26/2017
Expiration/Review Date:	04/26/2017
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	B

DOD - NORWALK DFSP-KINDER MORGAN (Continued) **S101481074**

TTWQ: 3
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 33.8924
Longitude: -118.07289

CERS:
Name: NORWALK, FUEL TERMINAL DFSP - DOD - NORWALK DFSP
Address: 15306 NORWALK BLVD
City,State,Zip: NORWALK, CA 90650
Site ID: 204883
CERS ID: SLT43185183
CERS Description: Military Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: PAUL CHO - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: DOD - NORWALK DFSP-KINDER MORGAN
Address: 15306 NORWALK BLVD
City,State,Zip: NORWALK, CA 90650
Site ID: 239857
CERS ID: SL204DM2394
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: PAUL CHO - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

A36 **15306 NORWALK BLVD** **CIWQS** **S121613601**
15306 NORWALK BLVD **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 34 of 39 in cluster A

Relative: Higher
Actual: 78 ft.

CIWQS:
Name: 15306 NORWALK BLVD
Address: 15306 NORWALK BLVD
City,State,Zip: NORWALK, CA 90650
Agency: Defense Fuel Supply
Agency Address: 3171 N Gaffey St, San Pedro, CA 90731
Place/Project Type: Construction - Reconstruction

15306 NORWALK BLVD (Continued) **S121613601**

SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	99-08DW
WDID:	4 19C305192
NPDES Number:	CAS000002
Adoption Date:	01/01/1900
Effective Date:	10/18/1995
Termination Date:	01/27/1998
Expiration/Review Date:	01/01/1900
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:	Not reported
Longitude:	Not reported

A37 **NORWALK, FUEL TERMINAL DFSP** **LUST** **S105791150**
15306 NORWALD BOULEVARD **N/A**
< 1/8 **NORWQALK, CA 90650**
1 ft.

Site 35 of 39 in cluster A

Relative: **Higher**

Actual: **78 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	Not reported	
Status:	Remedial action (cleanup) Underway	
Substance:	NOT_SELECTED	
Substance Quantity:	Not reported	
Local Case No:	300047	
Case Type:	Not reported	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603778608	
W Global ID:	Not reported	
Staff:	AVT	
Local Agency:	Not reported	
Cross Street:	Not reported	
Enforcement Type:	OEFA	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		Not reported
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		Not reported
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	

NORWALK, FUEL TERMINAL DFSP (Continued) **S105791150**

Approx. Dist To Production Well (ft):	Not reported
Source of Cleanup Funding:	Not reported
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	Not reported
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	6/30/2002
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	Paul Rogers
RP Address:	Not reported
Program:	DOD
Lat/Long:	Not reported
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

A38 **DFSP NORWALK** **FINDS** **1023282110**
15306 NORWALK **ECHO** **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 36 of 39 in cluster A

Relative: Higher
Actual: 78 ft.

FINDS:
Registry ID: 110065728056

Click Here:

Environmental Interest/Information System:
US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1023282110
Registry ID:	110065728056
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110065728056
Name:	DFSP NORWALK

DFSP NORWALK (Continued) **1023282110**

Address: 15306 NORWALK
City,State,Zip: NORWALK, CA 90650

B39 **ADELINA PORTILLO** **FINDS** **1026409657**
12166 BARNWALL ST **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 3 of 3 in cluster B

Relative: FINDS:
Higher Registry ID: 110070719371

Actual:
76 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.

A40 **DFSP NORWALK** **FINDS** **1026439627**
15305 NORWALK BLVD **N/A**
< 1/8 **NORWALK, CA 90650**
1 ft.

Site 37 of 39 in cluster A

Relative: FINDS:
Higher Registry ID: 110070796174

Actual:
78 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.

A41 **CHMIRS** **S105637133**
NORWALK TERMINAL 15306 SOUTH NORWALK BLVD **N/A**
< 1/8 **NORWALK, CA**
1 ft.

Site 38 of 39 in cluster A

Relative: CHMIRS:
Higher Name: Not reported
Address: NORWALK TERMINAL 15306 SOUTH NORWALK BLVD
Actual:
78 ft. City,State,Zip: NORWALK, CA
OES Incident Number: 55

(Continued) **S105637133**

OES notification:	Not reported
OES Date:	2/11/1994
OES Time:	02:56:27 PM
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:	YES
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	SANTA FE PACIFIC PL
Containment:	Not reported
What Happened:	Not reported
Type:	PETROLEUM
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1994
Agency:	santa fe pacific pipeline
Incident Date:	02/11/94 1348
Admin Agency:	Not reported
Amount:	5 GALLONS
Contained:	NO
Site Type:	Not reported
E Date:	Not reported
Substance:	diesel
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	NO
Number of Injuries:	NO
Number of Fatalities:	NO
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported

(Continued) **S105637133**

#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:	OVER PRESSURED VALVE AND WENT INTO A DRAIN HOLE AND RAN OVER.

A42 **NORWALK PUMP STATION** **CPS-SLIC** **S104404888**
15306 NORWALK BOULEVARD **ENF** **N/A**
< 1/8 **NORWALK, CA 90650** **LOS ANGELES CO. HMS**
1 ft. **NPDES**
Site 39 of 39 in cluster A **CIWQS**

Relative: Higher
Actual: 78 ft.

SLIC REG 4:

Region:	4
Facility Status:	Remediation
SLIC:	0286A
Substance:	TPH / Jet Fuel
Staff:	AT

ENF:

Name:	DFSP NORWALK
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Region:	4
Facility Id:	220087
Agency Name:	US DOD Defense Energy Support Center
Place Type:	Industrial and Commercial Services
Place Subtype:	Military Facility
Facility Type:	All other facilities
Agency Type:	Federal Agency
# Of Agencies:	1
Place Latitude:	33.892402
Place Longitude:	-118.072906
SIC Code 1:	5171
SIC Desc 1:	Petroleum Bulk Stations and Terminals
SIC Code 2:	9711
SIC Desc 2:	National Security
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.0576
Threat To Water Quality:	2
Complexity:	B
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated ground water
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported

NORWALK PUMP STATION (Continued) **S104404888**

Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196600136
Reg Measure Id:	194013
Reg Measure Type:	Enrollee - NPDES
Region:	4
Order #:	R4-2013-0095
Npdes# CA#:	CAG994004
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Active
Status Date:	04/07/2016
Effective Date:	09/20/1995
Expiration/Review Date:	07/06/2018
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	62 - Treatment system to meet priority pollutant limit Category 1
Direction/Voice:	Passive
Enforcement Id(EID):	256703
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	02/10/2003
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	02/10/2003
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV sent 2/10/03 for failure to submit complete NOI & application package.
Description:	NOV sent 2/10/03 for failure to submit complete NOI & application package for coverage under general NPDES permit. Not reported
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0

NORWALK PUMP STATION (Continued) **S104404888**

Total $ Paid/Completed Amount:	0
Name:	DFSP NORWALK
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Region:	4
Facility Id:	220087
Agency Name:	US Navy San Pedro Defense Fuel Supply Center
Place Type:	Industrial and Commercial Services
Place Subtype:	Military Facility
Facility Type:	All other facilities
Agency Type:	Federal Agency
# Of Agencies:	1
Place Latitude:	33.892402
Place Longitude:	-118.072906
SIC Code 1:	5171
SIC Desc 1:	Petroleum Bulk Stations and Terminals
SIC Code 2:	9711
SIC Desc 2:	National Security
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.54
Threat To Water Quality:	3
Complexity:	B
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Stormwater runoff
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	DODNPDESWW
Program Category1:	DOD
Program Category2:	DOD
# Of Programs:	1
WDID:	4B190705001
Reg Measure Id:	146681
Reg Measure Type:	NPDES Permits
Region:	4
Order #:	99-133
Npdes# CA#:	CA0059137
Major-Minor:	Minor
Npdes Type:	FED
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	200
Status:	Historical
Status Date:	08/31/2005
Effective Date:	12/09/1999
Expiration/Review Date:	10/10/2004

NORWALK PUMP STATION (Continued) **S104404888**

Termination Date:	08/31/2005
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	256580
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	02/02/2005
Adoption/Issuance Date:	02/02/2005
Achieve Date:	Not reported
Termination Date:	02/02/2005
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV sent 2/2/2005 for 2 late reports.
Description:	NOV sent 2/2/2005 for 2 late reports.
Program:	DODNPDESWW
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	DFSP NORWALK
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Region:	4
Facility Id:	220087
Agency Name:	US Navy San Pedro Defense Fuel Supply Center
Place Type:	Industrial and Commercial Services
Place Subtype:	Military Facility
Facility Type:	All other facilities
Agency Type:	Federal Agency
# Of Agencies:	1
Place Latitude:	33.892402
Place Longitude:	-118.072906
SIC Code 1:	5171
SIC Desc 1:	Petroleum Bulk Stations and Terminals
SIC Code 2:	9711
SIC Desc 2:	National Security
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported

NORWALK PUMP STATION (Continued) **S104404888**

NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.54
Threat To Water Quality:	3
Complexity:	B
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Stormwater runoff
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	DODNPDESWW
Program Category1:	DOD
Program Category2:	DOD
# Of Programs:	1
WDID:	4B190705001
Reg Measure Id:	146681
Reg Measure Type:	NPDES Permits
Region:	4
Order #:	99-133
Npdes# CA#:	CA0059137
Major-Minor:	Minor
Npdes Type:	FED
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	200
Status:	Historical
Status Date:	08/31/2005
Effective Date:	12/09/1999
Expiration/Review Date:	10/10/2004
Termination Date:	08/31/2005
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	253404
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	05/18/2004
Adoption/Issuance Date:	05/18/2004
Achieve Date:	Not reported
Termination Date:	05/18/2004
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV sent 5/18/04 for overdue 4Q03, 2003 annual, 1Q04 reports.
Description:	NOV sent 5/18/04 for overdue 4Q03, 2003 annual, 1Q04

NORWALK PUMP STATION (Continued) **S104404888**

	reports.
Program:	DODNPDESWW
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Name:	NORWALK PUMP STATION
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Region:	4
Facility Id:	245451
Agency Name:	SFPP, L.P. Operating partnership of Kinder Morgan Energy Partners, L.P.
Place Type:	Industrial and Commercial Services
Place Subtype:	Military Facility
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	33.892402
Place Longitude:	-118.072906
SIC Code 1:	4613
SIC Desc 1:	Refined Petroleum Pipelines
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.15
Threat To Water Quality:	1
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated ground water
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B192597001
Reg Measure Id:	406198
Reg Measure Type:	NPDES Permits
Region:	4
Order #:	R4-2016-0309

NORWALK PUMP STATION (Continued) **S104404888**

Npdes# CA#:	CA0063509
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Active
Status Date:	11/01/2016
Effective Date:	11/01/2016
Expiration/Review Date:	10/31/2021
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	423336
Region:	4
Order / Resolution Number:	R4-2018-0044
Enforcement Action Type:	Admin Civil Liability
Effective Date:	10/23/2018
Adoption/Issuance Date:	10/23/2018
Achieve Date:	Not reported
Termination Date:	11/27/2018
ACL Issuance Date:	Not reported
EPL Issuance Date:	07/30/2018
Status:	Historical
Title:	ACL R4-2018-0044 for SFPP, L.P. Operating partnership of Kinder Morgan Energy Partners, L.P.
Description:	EPL No. R4-2018-0044 was issued on 07/30/18 for one effluent violation, for a total liability of $3,000
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	11/27/2018
# Of Programs1:	1
Total Assessment Amount:	3000
Initial Assessed Amount:	3000
Liability $ Amount:	3000
Project $ Amount:	0
Liability $ Paid:	3000
Project $ Completed:	0
Total $ Paid/Completed Amount:	3000
Name:	NORWALK PUMP STATION
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Region:	4
Facility Id:	245451
Agency Name:	Kinder Morgan Energy Partners LP
Place Type:	Industrial and Commercial Services
Place Subtype:	Military Facility
Facility Type:	Industrial

NORWALK PUMP STATION (Continued) **S104404888**

Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	33.892402
Place Longitude:	-118.072906
SIC Code 1:	4613
SIC Desc 1:	Refined Petroleum Pipelines
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.15
Threat To Water Quality:	1
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated ground water
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B192597001
Reg Measure Id:	377409
Reg Measure Type:	NPDES Permits
Region:	4
Order #:	R4-2011-0095
Npdes# CA#:	CA0063509
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	03/07/2017
Effective Date:	07/02/2011
Expiration/Review Date:	05/10/2016
Termination Date:	05/10/2016
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive

NORWALK PUMP STATION (Continued) **S104404888**

Enforcement Id(EID):	395774
Region:	4
Order / Resolution Number:	R4-2014-0041
Enforcement Action Type:	Admin Civil Liability
Effective Date:	09/09/2014
Adoption/Issuance Date:	08/29/2014
Achieve Date:	Not reported
Termination Date:	09/30/2014
ACL Issuance Date:	Not reported
EPL Issuance Date:	04/22/2014
Status:	Historical
Title:	ACL R4-2014-0041 for Kinder Morgan Energy Partners LP
Description:	Stipulated Order issued Sept. 8, 2014 for MMP violations totaling $3,000.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	9/30/2014
# Of Programs1:	1
Total Assessment Amount:	3000
Initial Assessed Amount:	3000
Liability $ Amount:	3000
Project $ Amount:	0
Liability $ Paid:	3000
Project $ Completed:	0
Total $ Paid/Completed Amount:	3000

Name:	NORWALK PUMP STATION
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Region:	4
Facility Id:	245451
Agency Name:	Kinder Morgan Energy Partners LP
Place Type:	Industrial and Commercial Services
Place Subtype:	Military Facility
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	33.892402
Place Longitude:	-118.072906
SIC Code 1:	4613
SIC Desc 1:	Refined Petroleum Pipelines
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.15
Threat To Water Quality:	1
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated ground water

NORWALK PUMP STATION (Continued) **S104404888**

Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B192597001
Reg Measure Id:	377409
Reg Measure Type:	NPDES Permits
Region:	4
Order #:	R4-2011-0095
Npdes# CA#:	CA0063509
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	03/07/2017
Effective Date:	07/02/2011
Expiration/Review Date:	05/10/2016
Termination Date:	05/10/2016
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	379706
Region:	4
Order / Resolution Number:	R4-2011-0096
Enforcement Action Type:	Time Schedule Order
Effective Date:	06/02/2011
Adoption/Issuance Date:	06/02/2011
Achieve Date:	Not reported
Termination Date:	12/21/2013
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	TSO R4-2011-0096 (CI 7497) for Kinder Morgan SFPP, L.P.
Description:	Not reported
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

NORWALK PUMP STATION (Continued) **S104404888**

Name:	NORWALK PUMP STATION
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Region:	4
Facility Id:	245451
Agency Name:	Kinder Morgan Energy Partners LP
Place Type:	Industrial and Commercial Services
Place Subtype:	Military Facility
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	33.892402
Place Longitude:	-118.072906
SIC Code 1:	4613
SIC Desc 1:	Refined Petroleum Pipelines
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.144
Threat To Water Quality:	1
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated ground water
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B192597001
Reg Measure Id:	323426
Reg Measure Type:	NPDES Permits
Region:	4
Order #:	R4-2005-0072
Npdes# CA#:	CA0063509
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	11/01/2016
Effective Date:	12/04/2005
Expiration/Review Date:	10/10/2010
Termination Date:	07/01/2011
WDR Review - Amend:	Not reported

NORWALK PUMP STATION (Continued) **S104404888**

WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	380585
Region:	4
Order / Resolution Number:	OE-2011-0005
Enforcement Action Type:	Admin Civil Liability
Effective Date:	07/26/2011
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/30/2013
ACL Issuance Date:	07/26/2011
EPL Issuance Date:	Not reported
Status:	Historical
Title:	ACLC for Kinder Morgan SFPP, L.P.'s Norwalk Pump Station
Description:	Mandatory Minimum Penalty Amount Owed for Effluent Violations (21 Serious Violations + 16 Chronic Violation) + $3,000 = $111,000 to the Cleanup & Abatement Account. Mandatory Minimum Penalty Amount Owed for Reporting Violations. Violations for selenium and arsenic were dismissed due to lab error. Final complaint amount is for $12,000.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	4/30/2013
# Of Programs1:	1
Total Assessment Amount:	12000
Initial Assessed Amount:	111000
Liability $ Amount:	12000
Project $ Amount:	0
Liability $ Paid:	12000
Project $ Completed:	0
Total $ Paid/Completed Amount:	12000

Name:	NORWALK PUMP STATION
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Region:	4
Facility Id:	245451
Agency Name:	Kinder Morgan Energy Partners LP
Place Type:	Industrial and Commercial Services
Place Subtype:	Military Facility
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	33.892402
Place Longitude:	-118.072906
SIC Code 1:	4613
SIC Desc 1:	Refined Petroleum Pipelines
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported

NORWALK PUMP STATION (Continued) **S104404888**

SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.144
Threat To Water Quality:	1
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated ground water
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B192597001
Reg Measure Id:	323426
Reg Measure Type:	NPDES Permits
Region:	4
Order #:	R4-2005-0072
Npdes# CA#:	CA0063509
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	11/01/2016
Effective Date:	12/04/2005
Expiration/Review Date:	10/10/2010
Termination Date:	07/01/2011
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	357198
Region:	4
Order / Resolution Number:	SWB-2008-4-0003
Enforcement Action Type:	Expedited Payment Letter
Effective Date:	09/29/2008
Adoption/Issuance Date:	09/29/2008
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported

NORWALK PUMP STATION (Continued) **S104404888**

EPL Issuance Date:	Not reported
Status:	Withdrawn
Title:	Expedited Payment Letter for Kinder Morgan SFPP, L.P.
Description:	Mandatory Minimum Penalty Amount Owed for Effluent Violations (5 Serious Violations + 3 Chronic Violation) + $3,000 = $24,000 to the Cleanup & Abatement Account. Mandatory Minimum Penalty Amount Owed for Reporting Violations (0 Late Reporting Violations + 0 Deficient Reporting Violations) + $0 = $3,000 to the Waste Discharge Permit Fund
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

LOS ANGELES CO. HMS:

Name:	DEFENSE LOGISTICS AGENCY
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA 906506639
Region:	LA
Permit Category:	I
Facility Id:	008459-066798
Facility Type:	02
Facility Status:	Permit
Area:	1K
Permit Number:	000022453
Permit Status:	Permit

Name:	DEFENSE FUEL SUPPORT POINT
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA 906506639
Region:	LA
Permit Category:	I
Facility Id:	008459-I11601
Facility Type:	02
Facility Status:	Closed
Area:	1K
Permit Number:	000012091
Permit Status:	Removed

Name:	DEFENSE FUEL SUPPORT POINT
Address:	15306 NORWALK BLVD
City,State,Zip:	NORWALK, CA 906506639
Region:	LA
Permit Category:	I
Facility Id:	008459-I11601
Facility Type:	04
Facility Status:	Closed
Area:	1K
Permit Number:	CAG834001
Permit Status:	Closed

NORWALK PUMP STATION (Continued) **S104404888**

NPDES:

Name:	DFSP NORWALK
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Facility Status:	Historical
NPDES Number:	CAG994004
Region:	4
Agency Number:	13697
Regulatory Measure ID:	194013
Place ID:	220087
Order Number:	R4-2013-0095
WDID:	4B196600136
Regulatory Measure Type:	Enrollee - NPDES
Program Type:	NPDNONMUNIPRCS
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	09/20/1995
Termination Date Of Regulatory Measure:	01/03/2020
Expiration Date Of Regulatory Measure:	07/06/2018
Discharge Address:	8725 John J Kingman Road 4950
Discharge Name:	Defense Logistics Agency
Discharge City:	Fort Belvoir
Discharge State:	VA
Discharge Zip:	22060-6222
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

Name:	NORWALK PUMP STATION
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Facility Status:	Active
NPDES Number:	CA0063509
Region:	4
Agency Number:	550253
Regulatory Measure ID:	406198
Place ID:	245451
Order Number:	R4-2016-0309
WDID:	4B192597001
Regulatory Measure Type:	NPDES Permits
Program Type:	NPDNONMUNIPRCS
Adoption Date Of Regulatory Measure:	09/07/2016
Effective Date Of Regulatory Measure:	11/01/2016
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	10/31/2021
Discharge Address:	1100 Town And Country Boulevard 7th Floor
Discharge Name:	SFPP, L.P. Operating partnership of Kinder Morgan Energy Partners, L.P.
Discharge City:	Orange
Discharge State:	CA
Discharge Zip:	92868
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported

NORWALK PUMP STATION (Continued) **S104404888**

Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CA0063509
Status:	Historical
Agency Number:	24287
Region:	4
Regulatory Measure ID:	377409
Order Number:	R4-2011-0095
Regulatory Measure Type:	NPDES Permits
Place ID:	245451
WDID:	4B192597001
Program Type:	NPDNONMUNIPRCS
Adoption Date Of Regulatory Measure:	06/02/2011
Effective Date Of Regulatory Measure:	07/02/2011
Expiration Date Of Regulatory Measure:	05/10/2016
Termination Date Of Regulatory Measure:	05/10/2016
Discharge Name:	Kinder Morgan Energy Partners LP
Discharge Address:	1100 Town & Country Road 700
Discharge City:	Orange
Discharge State:	CA
Discharge Zip:	92868-4600
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

NORWALK PUMP STATION (Continued) **S104404888**

Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CA0063509
Status:	Active
Agency Number:	550253
Region:	4
Regulatory Measure ID:	406198
Order Number:	R4-2016-0309
Regulatory Measure Type:	NPDES Permits
Place ID:	245451
WDID:	4B192597001
Program Type:	NPDNONMUNIPRCS
Adoption Date Of Regulatory Measure:	09/07/2016
Effective Date Of Regulatory Measure:	11/01/2016
Expiration Date Of Regulatory Measure:	10/31/2021
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	SFPP, L.P. Operating partnership of Kinder Morgan Energy Partners, L.P.
Discharge Address:	1100 Town And Country Boulevard 7th Floor
Discharge City:	Orange
Discharge State:	CA
Discharge Zip:	92868
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

NORWALK PUMP STATION (Continued) **S104404888**

Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	DFSP NORWALK
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Agency:	US Navy San Pedro Defense Fuel Supply Center
Agency Address:	3171 North Gaffey Street, San Pedro, CA 90731
Place/Project Type:	Military Facility
SIC/NAICS:	5171(+)
Region:	4
Program:	DODNPDESWW
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit

NORWALK PUMP STATION (Continued) **S104404888**

Order Number:	R4-2005-0057
WDID:	4B190705001
NPDES Number:	CA0059137
Adoption Date:	09/01/2005
Effective Date:	09/01/2005
Termination Date:	03/06/2013
Expiration/Review Date:	09/01/2010
Design Flow:	0.54
Major/Minor:	Minor
Complexity:	B
TTWQ:	3
Enforcement Actions within 5 years:	0
Violations within 5 years:	9
Latitude:	33.892402
Longitude:	-118.072906

Name:	DFSP NORWALK
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Agency:	Defense Logistics Agency
Agency Address:	8725 John J Kingman Road 4950, Fort Belvoir, VA 22060-6222
Place/Project Type:	Military Facility
SIC/NAICS:	5171(+)
Region:	4
Program:	NPDNONMUNIPRCS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee - NPDES
Order Number:	R4-2013-0095
WDID:	4B196600136
NPDES Number:	CAG994004
Adoption Date:	01/01/1900
Effective Date:	09/20/1995
Termination Date:	01/03/2020
Expiration/Review Date:	07/06/2018
Design Flow:	0.0576
Major/Minor:	Minor
Complexity:	B
TTWQ:	2
Enforcement Actions within 5 years:	0
Violations within 5 years:	9
Latitude:	33.892402
Longitude:	-118.072906

Name:	NORWALK PUMP STATION
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Agency:	SFPP, L.P. Operating partnership of Kinder Morgan Energy Partners, L.P.
Agency Address:	1100 Town And Country Boulevard 7th Floor, Orange, CA 92868
Place/Project Type:	Military Facility
SIC/NAICS:	4613
Region:	4
Program:	NPDNONMUNIPRCS
Regulatory Measure Status:	Active
Regulatory Measure Type:	NPDES Permit
Order Number:	R4-2016-0309
WDID:	4B192597001
NPDES Number:	CA0063509

NORWALK PUMP STATION (Continued) **S104404888**

Adoption Date:	09/07/2016
Effective Date:	11/01/2016
Termination Date:	01/01/1900
Expiration/Review Date:	10/31/2021
Design Flow:	0.15
Major/Minor:	Minor
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	1
Violations within 5 years:	3
Latitude:	33.892402
Longitude:	-118.072906

Name:	NORWALK PUMP STATION
Address:	15306 NORWALK BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Agency:	Kinder Morgan Energy Partners LP
Agency Address:	1100 Town & Country Road 700, Orange, CA 92868-4600
Place/Project Type:	Military Facility
SIC/NAICS:	4613
Region:	4
Program:	NPDESWW, NPDNONMUNIPRCS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R4-2011-0095
WDID:	4B192597001
NPDES Number:	CA0063509
Adoption Date:	06/02/2011
Effective Date:	07/02/2011
Termination Date:	05/10/2016
Expiration/Review Date:	05/10/2016
Design Flow:	0.15
Major/Minor:	Minor
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	1
Violations within 5 years:	3
Latitude:	33.892402
Longitude:	-118.072906

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43 **EILEEN SANDOVAL** **RCRA NonGen / NLR** **1025865271**
ENE **15405 CLARKDALE AVE** **CAC003046130**
< 1/8 **NORWALK, CA 90650**
0.023 mi.
121 ft.

Relative: **Higher**

Actual: **76 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2019-12-06 00:00:00.0
Handler Name:	EILEEN SANDOVAL	
Handler Address:		15405 CLARKDALE AVE
Handler City,State,Zip:		NORWALK, CA 90650
EPA ID:		CAC003046130
Contact Name:		EILEEN SANDOVAL
Contact Address:		15405 CLARKDALE AVE
Contact City,State,Zip:		NORWALK, CA 90650
Contact Telephone:		562-677-5486
Contact Fax:		Not reported
Contact Email:		ANAB@PWSEI.COM

EILEEN SANDOVAL (Continued) **1025865271**

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:	15405 CLARKDALE AVE
Mailing City,State,Zip:	NORWALK, CA 90650
Owner Name:	EILEEN SANDOVAL
Owner Type:	Other
Operator Name:	EILEEN SANDOVAL
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported

EILEEN SANDOVAL (Continued) **1025865271**

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:	2019-12-06 16:31:27.0
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:	EILEEN SANDOVAL
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15405 CLARKDALE AVE
Owner/Operator City,State,Zip:	NORWALK, CA 90650
Owner/Operator Telephone:	562-677-5486
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	EILEEN SANDOVAL
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15405 CLARKDALE AVE
Owner/Operator City,State,Zip:	NORWALK, CA 90650
Owner/Operator Telephone:	562-677-5486
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-12-06 00:00:00.0
Handler Name: EILEEN SANDOVAL	
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

EILEEN SANDOVAL (Continued) **1025865271**

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

C44 **WORLD OIL CO** **RCRA-SQG** **1000278367**
ENE **15604 S PIONEER** **FINDS** **CAD981160658**
< 1/8 **NORWALK, CA 90650** **ECHO**
0.044 mi.
233 ft. **Site 1 of 12 in cluster C**

Relative: **Higher**
Actual: **76 ft.**

RCRA-SQG:

Date Form Received by Agency:		1996-09-01 00:00:00.0
Handler Name:	WORLD OIL CO	
Handler Address:		15604 S PIONEER
Handler City,State,Zip:		NORWALK, CA 90650
EPA ID:		CAD981160658
Contact Name:		Not reported
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		CA
State District:		3
Mailing Address:		9302 S GARFIELD
Mailing City,State,Zip:		SOUTH GATE, CA 90280
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		NOT REQUIRED
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No

WORLD OIL CO (Continued) **1000278367**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-06-27 03:22:39.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

WORLD OIL CO (Continued) **1000278367**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: WORLD OIL MARKETING CO #44
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1996-09-01 00:00:00.0
Handler Name: WORLD OIL CO
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1985-10-29 00:00:00.0
Handler Name: WORLD OIL CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002678264

WORLD OIL CO (Continued) **1000278367**

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:	1000278367
Registry ID:	110002678264
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002678264
Name:	WORLD OIL CO
Address:	15604 S PIONEER
City,State,Zip:	NORWALK, CA 90650

C45 **SONU AND TONY CORPORATION INC** **UST** **U004265517**
ENE **15604 S PIONEER BLVD** **N/A**
< 1/8 **NORWALK, CA 90650**
0.044 mi.
233 ft. **Site 2 of 12 in cluster C**

Relative: **Higher**

Actual: **76 ft.**

UST:

Name:	SONU AND TONY CORPORATION INC
Address:	15604 S PIONEER BLVD
City,State,Zip:	NORWALK, CA 90650
Facility ID:	LACoFA0020957
Permitting Agency:	Los Angeles County Fire Department
Latitude:	33.88951
Longitude:	-118.08193

C46 **GANNAWAY MIKE** **EDR Hist Auto** **1020367695**
ENE **15604 S PIONEER BLV** **N/A**
< 1/8 **NORWALK, CA 90650**
0.044 mi.
233 ft. **Site 3 of 12 in cluster C**

Relative: **Higher**

EDR Hist Auto

Actual: **76 ft.**

Year:	Name:	Type:
1969	GANNAWAY MIKE	Gasoline Service Stations
1970	GANNAWAY MIKE	Gasoline Service Stations
1987	NAZ ARCO STATION	Gasoline Service Stations
1988	NAZ ARCO STATION	Gasoline Service Stations
1989	NAZ ARCO STATION	Gasoline Service Stations
1990	NAZ ARCO STATION	Gasoline Service Stations

C47
ENE
< 1/8
0.055 mi.
291 ft.

Relative:
Higher

Actual:
75 ft.

NAZ ARCO STATION
15604 PIONEER BLVD S
NORWALK, CA 90650

Site 4 of 12 in cluster C

LUST **S101585096**
CERS HAZ WASTE **N/A**
SWEEPS UST
HIST UST
CA FID UST
CERS TANKS
Cortese
HIST CORTESE
LOS ANGELES CO. HMS
CERS

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	R-03689	
Status:	Pollution Characterization	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Excavate and Dispose
Global ID:	T0603704624	
W Global ID:	Not reported	
Staff:	AJL	
Local Agency:	19000	
Cross Street:	NAVA	
Enforcement Type:	LET	
Date Leak Discovered:	4/14/1998	
Date Leak First Reported:		5/1/1998
Date Leak Record Entered:	9/1/1998	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		10/3/2002
Date the Case was Closed:		Not reported
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	Corrosion	
Leak Source:	Tank	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2337.736345476473520995002 7539
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		5/1/1998
Preliminary Site Assessment Began:		5/6/2000
Pollution Characterization Began:		6/7/2001
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		5/1/1998
Enforcement Action Date:		7/6/2000
Historical Max MTBE Date:		3/1/2000
Hist Max MTBE Conc in Groundwater:		58000
Hist Max MTBE Conc in Soil:		42
Significant Interim Remedial Action Taken:		No
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	

NAZ ARCO STATION (Continued) **S101585096**

Responsible Party: MR. SHAHID CHAUDHRY
RP Address: 2330 MESA VERDE
Program: LUST
Lat/Long: 33.8896867 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: SOIL SAMPLES COLLECTED DURING THE REMOVAL OF THE UNDERGROUNDSTORAGE INDICATED HIGHER THEN NORMAL LEVELS OF CONTAMINATION; 5/6/00 RAP

LUST:
Name: NAZ ARCO STATION
Address: 15604 PIONEER BLVD S
City,State,Zip: NORWALK, CA 90650
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704624
Global Id: T0603704624
Latitude: 33.8896867
Longitude: -118.0822734
Status: Completed - Case Closed
Status Date: 03/28/2019
Case Worker: AJL
RB Case Number: R-03689
Local Agency: LOS ANGELES COUNTY
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603704624
Contact Type: Regional Board Caseworker
Contact Name: AHMAD J. LAMAA
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 West 4th Street Suite 200
City: Los Angeles
Email: alamaa@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603704624
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

LUST:
Global Id: T0603704624
Action Type: RESPONSE
Date: 01/19/2011

NAZ ARCO STATION (Continued) **S101585096**

Action: Well Installation Workplan

Global Id: T0603704624
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603704624
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603704624
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603704624
Action Type: ENFORCEMENT
Date: 06/21/2002
Action: Staff Letter

Global Id: T0603704624
Action Type: ENFORCEMENT
Date: 06/26/2002
Action: Staff Letter

Global Id: T0603704624
Action Type: ENFORCEMENT
Date: 01/28/2015
Action: Staff Letter

Global Id: T0603704624
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603704624
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

NAZ ARCO STATION (Continued) **S101585096**

Global Id: T0603704624
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 04/15/2004
Action: Preliminary Site Assessment Report

Global Id: T0603704624
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603704624
Action Type: RESPONSE
Date: 01/15/2015
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603704624
Action Type: RESPONSE
Date: 08/19/2015
Action: Soil and Water Investigation Workplan - Addendum - Regulator Responded

Global Id: T0603704624
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603704624
Action Type: RESPONSE

NAZ ARCO STATION (Continued) **S101585096**

Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603704624
Action Type: ENFORCEMENT
Date: 07/06/2000
Action: * Historical Enforcement

Global Id: T0603704624
Action Type: ENFORCEMENT
Date: 02/26/2009
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603704624
Action Type: RESPONSE
Date: 10/15/2002
Action: Soil and Water Investigation Report

Global Id: T0603704624
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 04/15/2015
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0603704624
Action Type: RESPONSE
Date: 04/15/2015
Action: Soil and Water Investigation Report

Global Id: T0603704624
Action Type: RESPONSE
Date: 07/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603704624
Action Type: RESPONSE
Date: 10/06/2017
Action: Request for Closure - Regulator Responded

Global Id: T0603704624
Action Type: RESPONSE
Date: 12/08/2016
Action: Request for Closure - Regulator Responded

Global Id: T0603704624
Action Type: ENFORCEMENT
Date: 07/23/2018
Action: State Water Board Closure Order

Global Id: T0603704624
Action Type: ENFORCEMENT
Date: 01/23/2019
Action: Site Visit / Inspection / Sampling

NAZ ARCO STATION (Continued) **S101585096**

Global Id: T0603704624
Action Type: ENFORCEMENT
Date: 01/26/2017
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603704624
Action Type: ENFORCEMENT
Date: 04/13/2018
Action: Notification - Public Notice of Case Closure - #2012-0061

Global Id: T0603704624
Action Type: ENFORCEMENT
Date: 03/28/2019
Action: Closure/No Further Action Letter

Global Id: T0603704624
Action Type: ENFORCEMENT
Date: 07/30/2010
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603704624
Action Type: ENFORCEMENT
Date: 11/10/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603704624
Action Type: ENFORCEMENT
Date: 02/03/2014
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603704624
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603704624
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603704624
Action Type: RESPONSE
Date: 07/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603704624
Action Type: Other
Date: 04/14/1998
Action: Leak Discovery

Global Id: T0603704624
Action Type: Other
Date: 05/01/1998
Action: Leak Reported

Global Id: T0603704624
Action Type: RESPONSE

NAZ ARCO STATION (Continued) **S101585096**

Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603704624
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 10/15/2008
Action: Interim Remedial Action Report

Global Id: T0603704624
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 02/25/2019
Action: Well Destruction Report

Global Id: T0603704624
Action Type: RESPONSE
Date: 07/31/2002
Action: Other Report / Document

Global Id: T0603704624
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

NAZ ARCO STATION (Continued) **S101585096**

Global Id: T0603704624
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 07/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603704624
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603704624
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603704624
Action Type: ENFORCEMENT
Date: 01/11/2002
Action: 13267 Requirement

Global Id: T0603704624
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603704624
Action Type: ENFORCEMENT
Date: 10/07/2014
Action: Staff Letter

Global Id: T0603704624
Action Type: ENFORCEMENT
Date: 01/28/2014
Action: Staff Letter

LUST:
Global Id: T0603704624

NAZ ARCO STATION (Continued) **S101585096**

Status: Open - Case Begin Date
Status Date: 04/14/1998

Global Id: T0603704624
Status: Open - Site Assessment
Status Date: 05/01/1998

Global Id: T0603704624
Status: Open - Site Assessment
Status Date: 05/06/2000

Global Id: T0603704624
Status: Open - Site Assessment
Status Date: 06/07/2001

Global Id: T0603704624
Status: Open - Remediation
Status Date: 01/11/2002

Global Id: T0603704624
Status: Open - Site Assessment
Status Date: 02/20/2004

Global Id: T0603704624
Status: Open - Eligible for Closure
Status Date: 02/12/2018

Global Id: T0603704624
Status: Completed - Case Closed
Status Date: 03/28/2019

CERS HAZ WASTE:
Name: SONU AND TONY CORPORATION INC
Address: 15604 S PIONEER BLVD
City,State,Zip: NORWALK, CA 90650
Site ID: 68994
CERS ID: 10281487
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: NAZ ARCO
Address: 15604 S PIONEER BLVD
City: NORWALK
Status: Active
Comp Number: 3689
Number: 9
Board Of Equalization: 44-007755
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-003689-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89

NAZ ARCO STATION (Continued) **S101585096**

Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 5

Name: NAZ ARCO
Address: 15604 S PIONEER BLVD
City: NORWALK
Status: Active
Comp Number: 3689
Number: 9
Board Of Equalization: 44-007755
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-003689-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: NAZ ARCO
Address: 15604 S PIONEER BLVD
City: NORWALK
Status: Active
Comp Number: 3689
Number: 9
Board Of Equalization: 44-007755
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-003689-000003
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: NAZ ARCO
Address: 15604 S PIONEER BLVD
City: NORWALK
Status: Active
Comp Number: 3689
Number: 9
Board Of Equalization: 44-007755
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-003689-000004

NAZ ARCO STATION (Continued) **S101585096**

Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: NAZ ARCO
Address: 15604 S PIONEER BLVD
City: NORWALK
Status: Active
Comp Number: 3689
Number: 9
Board Of Equalization: 44-007755
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-003689-000005
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
Name: WORLD OIL MARKETING CO 44
Address: 15604 S PIONEER
City,State,Zip: NORWALK, CA 90650
File Number: 000288FC
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000288FC.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

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

Click here for Geo Tracker PDF:

NAZ ARCO STATION (Continued) **S101585096**

CA FID UST:
- Facility ID: 19019524
- Regulated By: UTNKA
- Regulated ID: 00003956
- Cortese Code: Not reported
- SIC Code: Not reported
- Facility Phone: 8180000000
- Mail To: Not reported
- Mailing Address: 15604 S PIONEER BLVD
- Mailing Address 2: Not reported
- Mailing City,St,Zip: NORWALK
- Contact: Not reported
- Contact Phone: Not reported
- DUNs Number: Not reported
- NPDES Number: Not reported
- EPA ID: Not reported
- Comments: Not reported
- Status: Active

CERS TANKS:
- Name: SONU AND TONY CORPORATION INC
- Address: 15604 S PIONEER BLVD
- City,State,Zip: NORWALK, CA 90650
- Site ID: 68994
- CERS ID: 10281487
- CERS Description: Underground Storage Tank

CORTESE:
- Name: NAZ ARCO STATION
- Address: 15604 PIONEER BLVD S
- City,State,Zip: NORWALK, CA 90650
- Region: CORTESE
- Envirostor Id: Not reported
- Global ID: T0603704624
- Site/Facility Type: LUST CLEANUP SITE
- Cleanup Status: COMPLETED - CASE CLOSED
- Status Date: Not reported
- Site Code: Not reported
- Latitude: Not reported
- Longitude: Not reported
- Owner: Not reported
- Enf Type: Not reported
- Swat R: Not reported
- Flag: active
- Order No: Not reported
- Waste Discharge System No: Not reported
- Effective Date: Not reported
- Region 2: Not reported
- WID Id: Not reported
- Solid Waste Id No: Not reported
- Waste Management Uit Name: Not reported
- File Name: Active Open

HIST CORTESE:
- edr_fname: NAZ ARCO STATION

NAZ ARCO STATION (Continued) **S101585096**

edr_fadd1: 15604 PIONEER
City,State,Zip: NORWALK, CA 90650
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: R-03689

LOS ANGELES CO. HMS:
Name: NAZ ARCO
Address: 15604 PIONEER BLVD
City,State,Zip: NORWALK, CA 906506532
Region: LA
Permit Category: T
Facility Id: 003567-003689
Facility Type: 0
Facility Status: Closed
Area: 1K
Permit Number: 00001688T
Permit Status: Closed

Name: HANCOCK OIL CO (DEST)
Address: 15604 PIONEER BLVD
City,State,Zip: NORWALK, CA 906506532
Region: LA
Permit Category: I
Facility Id: 003567-I03689
Facility Type: 00
Facility Status: Closed
Area: 1K
Permit Number: 000001802
Permit Status: Closed

CERS:
Name: SONU AND TONY CORPORATION INC
Address: 15604 S PIONEER BLVD
City,State,Zip: NORWALK, CA 90650
Site ID: 68994
CERS ID: 10281487
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 05-28-2019
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 03-16-2017
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16,

NAZ ARCO STATION (Continued) **S101585096**

Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 06/29/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 05-28-2019
Citation: 23 CCR 16 2637(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(f)
Violation Description: Failure to submit a copy of the secondary containment test results on the G Secondary Containment Testing report FormG to the UPA within 30 days after the test.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 09-17-2014
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: Failure to test the spill bucket annually.
Violation Notes: Returned to compliance on 06/29/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 09-17-2014
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 06/29/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 03-16-2017
Citation: 23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description: Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test within six months of installation and every 36 months thereafter.Use a procedure that demonstrates the system works as well as at installation.Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval.Performed by a certified service technician or a licensed tank tester.
Violation Notes: Returned to compliance on 06/29/2018.

NAZ ARCO STATION (Continued) **S101585096**

Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 05-28-2019
Citation: 23 CCR 16 2644.1(a)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2644.1(a)(4)
Violation Description: Failure to notify the UPA 48 hours prior to testing.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 03-16-2017
Citation: 23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(2)
Violation Description: The owner/operator has failed to obtain approval from the CUPA for a training program at an unstaffed facility and/or implement the approved training program.
Violation Notes: Returned to compliance on 06/29/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 09-16-2015
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 06/29/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 09-17-2014
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, 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 06/29/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

NAZ ARCO STATION (Continued) **S101585096**

Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-17-2014
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 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-17-2014
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 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-16-2015
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	Failure to submit statement of UST compliance and/or Designated Operator certification.
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	07-02-2015
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 09/19/2016. OBSERVATION: The facility has not submitted the Hazardous Materials Inventory Chemical Description page for the 55-gallon drum of waste gasoline mixture and the 55-gallon drum of waste gsoline solids to the CUPA. CORRECTIVE ACTION: Complete and submit the Hazardous Materials Inventory Chemical Description page for all materials listed above electronically in the California Environmental Reporting System (CERS).
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC

NAZ ARCO STATION (Continued) **S101585096**

Violation Date:	03-16-2017
Citation:	HSC 6.7 25284(a)(3)(A) & (B); - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A) & (B);
Violation Description:	Failure to implement or maintain a written agreement between the UST permit holder and the operator (owner/operator agreement).
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-18-2019
Citation:	23 CCR 16 2712(b)(1)(F) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(F)
Violation Description:	"Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test of the secondary containment system upon installation, within six months of installation and every 36 months thereafter. Perform the test of a secondary containment component within 30 days of a repair or discontinuing vacuum, pressure or hydrostatic monitoring. Use a procedure that demonstrates the system works as well as at installation. Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval. Performed by a certified service technician. Maintain records of secondary containment testing for 36 months."
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	10-20-2017
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	10-20-2017
Citation:	23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994

NAZ ARCO STATION (Continued) **S101585096**

Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-16-2015
Citation:	23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description:	Failure of service technician, designated operator, installer, and/or employee to obtain and maintain a proper and current International Code Council certification.
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-17-2014
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 cathodic protection systems testing within six months of installation and at least every three years thereafter. and/or Failure to maintain records for the 60 calendar day inspection of the impressed-current system. and/or Failure to maintain records for sacrificial anodes testing every three years. and/or Failure to have written monitoring and maintenance records on-site or off-site at a readily available location if approved by the CUPA.
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-17-2014
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	Failure to submit statement of UST compliance and/or Designated Operator certification.
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-16-2015
Citation:	HSC 6.7 25284(a)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)
Violation Description:	Failure to submit, maintain, or implement an owner/operator written agreement.
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	07-02-2015
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22,

NAZ ARCO STATION (Continued) **S101585096**

	Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes:	Returned to compliance on 09/24/2015. OBSERVATION: Observed one 55-gallon drum of waste gasoline mixture accumulating for greater than 180 days. Facilities who generate less than 1000 kg of hazardous waste per month and do not exceed 6000 kg of waste stored on site at any time may store waste on site up to 180 days. CORRECTIVE ACTION: Immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest and submit a copy of the manifest to the CUPA by 8/1/15.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-17-2014
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the local agency or the special inspector.
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	10-20-2017
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 Response Plan available on site.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	10-20-2017
Citation:	23 CCR 16 2715(f)(3) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(3)
Violation Description:	Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-17-2014
Citation:	23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23,

NAZ ARCO STATION (Continued) **S101585096**

	Chapter 16, Section(s) 2715(f)(2)
Violation Description:	The owner/operator has failed to obtain approval from the CUPA for a training program at an unstaffed facility and/or implement the approved training program.
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	03-16-2017
Citation:	HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description:	Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-18-2019
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:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-16-2015
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 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-18-2019
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

NAZ ARCO STATION (Continued) **S101585096**

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: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 09-18-2019
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: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 03-16-2017
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 06/29/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 09-17-2014
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 06/29/2018.

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Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 05-28-2019
Citation: 23 CCR 16 2712(b)(1)(F) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(F)
Violation Description: "Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test of the secondary containment system upon installation, within six months of installation and every 36 months thereafter. Perform the test of a secondary containment component within 30 days of a repair or discontinuing vacuum, pressure or hydrostatic monitoring. Use a procedure that demonstrates the system works as well as at installation. Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval. Performed by a certified service technician. Maintain records of secondary containment testing for 36 months."
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 09-16-2015
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 06/29/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 09-18-2019
Citation: 23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description: "Failure to submit a copy of the overfill prevention equipment inspection results on the G Overfill Prevention Equipment Inspection Report FormG to the UPA within 30 days after the inspection. "
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 09-17-2014
Citation: 23 CCR 16 2666(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666(c)
Violation Description: Failure of line leak detector to detect a leak and/or failure of audible and visual alarm.

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Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-18-2019
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-17-2014
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 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-17-2014
Citation:	23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description:	Failure of service technician, designated operator, installer, and/or employee to obtain and maintain a proper and current International Code Council certification.
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-16-2015
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to obtain permit to install, replace, repair, or modify part of the UST system containment or leak detection equipment.
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

NAZ ARCO STATION (Continued) **S101585096**

Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	03-16-2017
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 Response Plan available on site.
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-17-2014
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 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-16-2015
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 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-17-2014
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to comply with one or more of the following: provide training to facility employee(s) responsible for proper operation and maintenance every 12 months and/or train new employee(s) who are responsible for proper operation and maintenance within 30-days of hire and/or to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system.
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	03-16-2017
Citation:	23 CCR 16 2637(f), 2638(e), 2643(g), 2644.1(a)(4) - California Code of

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	Regulations, Title 23, Chapter 16, Section(s) 2637(f), 2638(e), 2643(g), 2644.1(a)(4)
Violation Description:	Failure to notify the CUPA 48 hours prior to testing.
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	10-20-2017
Citation:	23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description:	Failure to submit or update a plot plan.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-17-2014
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 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-17-2014
Citation:	Un-Specified
Violation Description:	UST Program - Operations/Maintenance - For use of Local Ordinance only.
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	05-28-2019
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

NAZ ARCO STATION (Continued) **S101585096**

Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-17-2014
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 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-17-2014
Citation:	23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description:	The owner/operator has failed to comply with one or more of the following: to maintain a copy of the designated operator monthly inspections for the last 12 months and/or maintain a list of trained employees on-site or off-site at a readily available location, if approved by the CUPA.
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	10-21-2019
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:	OBSERVATION: Uniform Hazardous Waste Manifests for waste liquid (water contaminated with gasoline) and waste solid (used absorbent contaminated with gasoline) were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for waste liquid and waste solid and submit copies to the CUPA. Complete, sign, date and return the Certification of Compliance to CUPA by 11/20/2019.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID: 68994

NAZ ARCO STATION (Continued) **S101585096**

Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	05-28-2019
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-17-2014
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 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	05-28-2019
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:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

NAZ ARCO STATION (Continued) **S101585096**

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 03-16-2017
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 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 06/29/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 05-28-2019
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: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 09-17-2014
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 06/29/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 09-18-2019
Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description: Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 10-20-2017
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of

NAZ ARCO STATION (Continued) **S101585096**

Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 09-18-2019
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: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 10-20-2017
Citation: 23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(2)
Violation Description: The owner/operator has failed to obtain approval from the CUPA for a training program at an unstaffed facility and/or implement the approved training program.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 03-16-2017
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the CUPA or special inspector.
Violation Notes: Returned to compliance on 06/29/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 03-16-2017
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)

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Violation Description:	Failure to have an approved UST Response Plan.
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-17-2014
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 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-17-2014
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the double wall pressurized piping in the turbine sump to be continuously monitored with a system that activates an audible and visual alarm or restricts or stops flow at dispenser when a leak is detected.
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	10-20-2017
Citation:	HSC 6.7 25284(a)(3)(A) & (B); - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A) & (B);
Violation Description:	Failure to implement or maintain a written agreement between the UST permit holder and the operator (owner/operator agreement).
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-18-2019
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994

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Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	03-16-2017
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-17-2014
Citation:	HSC 6.7 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25286
Violation Description:	Failure to obtain and maintain a valid Board of Equalization account number.
Violation Notes:	Returned to compliance on 06/29/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	09-18-2019
Citation:	23 CCR 16 2715(c)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(4)
Violation Description:	Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA. For training that occurs on or after October 1, 2018, failure to maintain a copy of the "Facility Employee Training Certificate" on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS
Site ID:	68994
Site Name:	SONU AND TONY CORPORATION INC
Violation Date:	07-02-2015
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes:	Returned to compliance on 09/24/2015. OBSERVATION: Copies of hazardous waste disposal records for waste gasoline mixture and waste solids contaminated with gasoline for 2015, 2014 and 2013 were not found on site. Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. CORRECTIVE ACTION: Immediately locate a copy of all manifests and receipts for the last three years, maintain them on site, and submit copies to the CUPA by 8/1/15.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW

NAZ ARCO STATION (Continued) **S101585096**

Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 05-28-2019
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 09-18-2019
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 10-20-2017
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 Response Plan.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 09-16-2015
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 06/29/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 09-17-2014
Citation: 23 CCR 16 2638(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(f)
Violation Description: Failure to properly affix tag/sticker on monitoring equipment being certified, repaired, or replaced.
Violation Notes: Returned to compliance on 06/29/2018.

NAZ ARCO STATION (Continued) **S101585096**

Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Site ID: 68994
Site Name: SONU AND TONY CORPORATION INC
Violation Date: 09-17-2014
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: The owner/operator has failed to designate an UST operator or to inform the CUPA or any change in the designated UST operator(s) within 30 days after a change.
Violation Notes: Returned to compliance on 06/29/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 11-16-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-16-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOVC:(1)SB989 EXPIRED 12/22/2014;(2)FACILITY EMPLOYEE TRAINING LOG ,REQD FOR 2017;(3)BOE# REQD;(4)UST FACILITY INFO UPLOAD ON CERS REQD.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-28-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: 1)100118 CTLS NOT SUBMITTED 2)091615,092116,092017,&100118 CTLS/SPBKW/ WRONG ADDRESS 3)091714-FAILED 87N FILL BKT 3)OVFL NOT DONE 4)CERS
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-02-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: PJ Singh, Manager Chiran karki, Cashier
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

NAZ ARCO STATION (Continued) **S101585096**

Eval Date:	07-02-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	PJ Singh, Manager Chiran karki, Cashier
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-16-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	NOVC:1)SCTR EXP'D 121214 2)CERS DOCS NOT ACCU(FACILITY,TANK,MP,RP); EXP'D(OSDO);MISSIN(MON SITE PLAN,OWNER/OP WRTTN AG 3)NO ALARM HISTO
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-17-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	NOVC COLD START 11/13 NO PERMIT,NO SENSOR IN SHUT DOWN ALARM MODE ON SYSTEM SET-UP,FRCT,OSDO,BOE,TRAINING,MAINT.REPORTS,V#756941.
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-18-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	NOVC FOR REJECTED 10/1/18 CTLS,PAST DUE OVFL, N.87 FILL BUCKET REPLACED 10/2014 A789297 WAS CANCELLED.
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-20-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	NOVC MONIT.CERT.9/2015, 9/17.CERS-FAC.INFRO, TK INFRO, PLOT PLAN, FRCT,OWN/OP AGREE.FILL BUCKET PERMIT OF 10/2/14 #789297 CANCELLED.
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-21-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	via phone: Paramjit Singh, Owner Jose Hernandez, cashier
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

NAZ ARCO STATION (Continued) **S101585096**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-21-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: via phone: Paramjit Singh, Owner Jose Hernandez, cashier
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000

Affiliation Type Desc: Environmental Contact
Entity Name: JIMMY QUINTANILLA
Entity Title: Not reported
Affiliation Address: 3632 CORBETT ST
Affiliation City: CORONA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92882-6815
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: SONU AND TONY CORPORATION INC
Entity Title: Not reported
Affiliation Address: 15604 S PIONEER BLVD
Affiliation City: NORWALK
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90650
Affiliation Phone: (562) 281-0444

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 15604 S PIONEER BLVD
Affiliation City: NORWALK
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90650
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: SONU AND TONY CORPORATION INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

NAZ ARCO STATION (Continued) **S101585096**

Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Paramjit Singh
Entity Title:	Operator
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(562) 864-1611
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Paramjit Singh
Entity Title:	Not reported
Affiliation Address:	15604 S PIONEER BLVD
Affiliation City:	NORWALK
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90650
Affiliation Phone:	(562) 281-0444
Affiliation Type Desc:	UST Tank Owner
Entity Name:	SONU AND TONY CORP INC
Entity Title:	Not reported
Affiliation Address:	15604 S PIONEER BLVD
Affiliation City:	NORWALK
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90650
Affiliation Phone:	(562) 281-0444
Affiliation Type Desc:	Property Owner
Entity Name:	IMPERIAL ASSOCIATED LLC
Entity Title:	Not reported
Affiliation Address:	8642 HILLCREST RD
Affiliation City:	BUENA PARK
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90621
Affiliation Phone:	(562) 864-1611
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	IMPERIAL ASSOCIATED LLC
Entity Title:	Not reported
Affiliation Address:	8642 HILLCREST RD
Affiliation City:	BUENA PARK
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90621
Affiliation Phone:	(562) 864-1611
Affiliation Type Desc:	Document Preparer
Entity Name:	Jaime Quintanilla - JQEngineering Inc
Entity Title:	Not reported
Affiliation Address:	Not reported

NAZ ARCO STATION (Continued) **S101585096**

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: Paramjit singh
Entity Title: OPERATOR
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Paramjit Singh
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (562) 547-3779

Name: NAZ ARCO STATION
Address: 15604 PIONEER BLVD S
City,State,Zip: NORWALK, CA 90650
Site ID: 239928
CERS ID: T0603704624
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507

Affiliation Type Desc: Regional Board Caseworker
Entity Name: AHMAD J. LAMAA - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 West 4th Street Suite 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

C48 **SONU & TONY CORP INC** **RCRA NonGen / NLR** **1024814816**
ENE **15604 PIONEER BLVD** **CAL000310639**
< 1/8 **NORWALK, CA 90650**
0.055 mi.
291 ft. **Site 5 of 12 in cluster C**

Relative: **Higher**
Actual: **75 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2006-08-17 00:00:00.0
Handler Name:	SONU & TONY CORP INC	
Handler Address:		15604 PIONEER BLVD
Handler City,State,Zip:		NORWALK, CA 90650-6532
EPA ID:		CAL000310639
Contact Name:		PARAMJIT SINGH
Contact Address:		16425 DEBRA LN
Contact City,State,Zip:		CERRITOS, CA 90703
Contact Telephone:		562-547-3779
Contact Fax:		562-864-1611
Contact Email:		JATTPJSINGH@YAHOO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		15604 S PIONEER BL
Mailing City,State,Zip:		NORWALK, CA 90650-0000
Owner Name:		SONU & TONY CORP, INC
Owner Type:		Other
Operator Name:		PARAMJIT SINGH
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		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

SONU & TONY CORP INC (Continued) **1024814816**

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 20:28:31.0
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:	SONU & TONY CORP, INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15604 PIONEER BL
Owner/Operator City,State,Zip:	NORWALK, CA 90650-0000
Owner/Operator Telephone:	562-281-0444
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	PARAMJIT SINGH
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16425 DEBRA LN
Owner/Operator City,State,Zip:	CERRITOS, CA 90703
Owner/Operator Telephone:	562-547-3779
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

SONU & TONY CORP INC (Continued) **1024814816**

Historic Generators:
- Receive Date: 2006-08-17 00:00:00.0
- Handler Name: SONU & TONY CORP 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: 44719
- NAICS Description: OTHER GASOLINE STATIONS

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

Evaluation Action Summary:
- Evaluations: No Evaluations Found

C49 **NAZ ARCO STATION** **RCRA NonGen / NLR** **1024835279**
ENE **15604 PIONEER BLVD** **CAL000377103**
< 1/8 **NORWALK, CA 90650**
0.055 mi.
291 ft. **Site 6 of 12 in cluster C**

Relative: **Higher**
Actual: **75 ft.**

RCRA NonGen / NLR:
- Date Form Received by Agency: 2012-08-08 00:00:00.0
- Handler Name: NAZ ARCO STATION
- Handler Address: 15604 PIONEER BLVD
- Handler City,State,Zip: NORWALK, CA 90650-6532
- EPA ID: CAL000377103
- Contact Name: ALEX JEGOTTKA
- Contact Address: 3525 HYLAND AVE STE 200
- Contact City,State,Zip: COSTA MESA, CA 92626
- Contact Telephone: 714-662-2759
- Contact Fax: 714-662-2758
- Contact Email: AJEGOTTKA@ECOSTMANAGE.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: 2330 MESA VERDE
- Mailing City,State,Zip: FULLERTON, CA 92833
- Owner Name: THE CHAUDHRY FAMILY TRUST

NAZ ARCO STATION (Continued) **1024835279**

Owner Type:	Other
Operator Name:	ALEX JEGOTTKA
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:	2018-09-06 17:01:11.0
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

NAZ ARCO STATION (Continued) **1024835279**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: ALEX JEGOTTKA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3525 HYLAND AVE STE 200
Owner/Operator City,State,Zip: COSTA MESA, CA 92626
Owner/Operator Telephone: 714-662-2759
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: THE CHAUDHRY FAMILY TRUST
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2330 MESA VERDE
Owner/Operator City,State,Zip: FULLERTON, CA 92833
Owner/Operator Telephone: 714-680-3287
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2012-08-08 00:00:00.0
Handler Name: NAZ ARCO 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

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

C50 **ALAMO AUTO CAR CARE CENTER LLC** **UST** **U003778192**
ENE **15604 PIONEER BLVD** **N/A**
< 1/8 **NORWALK, CA 90650**
0.055 mi.
291 ft. **Site 7 of 12 in cluster C**

Relative:
Higher

Actual:
75 ft.

UST CLOSURE:

Name:	NAZ ARCO STATION
Address:	15604 PIONEER BOULEVARD SOUTH
City,State,Zip:	NORWALK, CA
Claim Number:	Case No. R-03689
Type:	Closure Denials and Approved Orders
Deadline Date:	6/15/2018
Documents:	15604 Pioneer Boulevard South, NorwalkNotice, 15604 Pioneer Boulevard South, NorwalkDraft Order, 15604 Pioneer Boulevard South, NorwalkSummary
Comments:	No Comments Received
Comments URL:	Not reported
Response:	Not reported
Response URL:	Not reported
Comments2:	Not reported
Comments2 URL:	Not reported
Response2:	Not reported
Response2 URL:	Not reported
Closure:	No Comments ReceivedWQ 2018-0014-UST (07/23/2018)
Closure URL:	https://www.waterboards.ca.gov/water_issues/programs/ustcf/docs/prop_closure_cases/t0603704624_finalorder.pdf
Uniform:	No Comments ReceivedWQ 2018-0014-UST (07/23/2018)Uniform Closure Letter (03/28/2019
Uniform URL:	https://www.waterboards.ca.gov/water_issues/programs/ustcf/docs/prop_closure_cases/t0603704624_ucl.pdf

UST:

Name:	ALAMO AUTO CAR CARE CENTER LLC
Address:	15604 PIONEER BLVD
City,State,Zip:	NORWALK, CA 90650
Facility ID:	30668
Permitting Agency:	LOS ANGELES COUNTY
Latitude:	33.8908747
Longitude:	-118.0806948

C51 **WORLD OIL MARKETING CO. #44** **HIST UST** **U001564904**
ENE **15604 PIONEER BLVD** **N/A**
< 1/8 **NORWALK, CA 90650**
0.055 mi.
291 ft. **Site 8 of 12 in cluster C**

Relative:
Higher

Actual:
75 ft.

HIST UST:

Name:	WORLD OIL MARKETING CO. #44
Address:	15604 PIONEER BLVD
City,State,Zip:	NORWALK, CA 90650
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000003956
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	RON COLEMAN
Telephone:	2135608801
Owner Name:	WORLD OIL MARKETING COMPANY

WORLD OIL MARKETING CO. #44 (Continued) **U001564904**

Owner Address:	9302 S. GARFIELD AVENUE
Owner City,St,Zip:	SOUTH GATE, CA 90280
Total Tanks:	0005
Tank Num:	001
Container Num:	4401
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	4402
Year Installed:	Not reported
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	4403
Year Installed:	Not reported
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4404
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	005
Container Num:	4405
Year Installed:	Not reported
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

C52 **NAZ ARCO GAS STATION** **EDR Hist Auto** **1020504364**
ENE **15604 PIONEER BLVD** **N/A**
< 1/8 **NORWALK, CA 90650**
0.055 mi.
291 ft. **Site 9 of 12 in cluster C**

Relative: EDR Hist Auto
Higher

Actual:
75 ft.

Year:	Name:	Type:
1991	NAZ ARCO STATION	Gasoline Service Stations
1992	NAZ ARCO STATION	Gasoline Service Stations
1993	NAZ ARCO STATION	Gasoline Service Stations
1994	NAZ ARCO STATION	Gasoline Service Stations
1995	NAZ ARCO STATION	Gasoline Service Stations
1996	NAZ ARCO STATION	Gasoline Service Stations
1997	NAZ ARCO GAS STATION	Gasoline Service Stations
1998	NAZ ARCO GAS STATION	Gasoline Service Stations
1999	NAZ ARCO GAS STATION	Gasoline Service Stations
2000	NAZ ARCO GAS STATION	Gasoline Service Stations
2001	NAZ ARCO GAS STATION	Gasoline Service Stations
2001	ALAMO AUTO CAR CARE CENTER LLC	Gasoline Service Stations
2002	ALAMO AUTO CAR CARE CENTER LLC	Gasoline Service Stations
2002	NAZ ARCO GAS STATION	Gasoline Service Stations
2003	ALAMO AUTO CAR CARE CENTER LLC	Gasoline Service Stations
2003	NAZ ARCO GAS STATION	Gasoline Service Stations
2004	ALAMO AUTO CAR CARE CENTER LLC	Gasoline Service Stations
2004	NAZ ARCO GAS STATION	Gasoline Service Stations
2005	NAZ ARCO GAS STATION	Gasoline Service Stations, NEC
2005	ALAMO AUTO CAR CARE CENTER LLC	Gasoline Service Stations
2006	ALAMO AUTO CAR CARE CENTER LLC	Gasoline Service Stations
2006	NAZ ARCO GAS STATION	Gasoline Service Stations, NEC
2007	NAZ ARCO GAS STATION	Gasoline Service Stations, NEC
2007	ALAMO AUTO CAR CARE CENTER LLC	Gasoline Service Stations
2008	ALAMO AUTO CAR CARE CENTER LLC	Gasoline Service Stations
2008	NAZ ARCO GAS STATION	Gasoline Service Stations, NEC
2009	NAZ ARCO GAS STATION	Gasoline Service Stations, NEC
2009	ALAMO AUTO CAR CARE CENTER LLC	Gasoline Service Stations
2010	ALAMO AUTO CAR CARE CENTER LLC	Gasoline Service Stations
2010	NAZ ARCO GAS STATION	Gasoline Service Stations, NEC
2011	NAZ ARCO GAS STATION	Gasoline Service Stations, NEC
2011	ALAMO AUTO CAR CARE CENTER LLC	Gasoline Service Stations
2012	NAZ ARCO GAS STATION	Gasoline Service Stations, NEC

D53 **918** **HIST UST** **U001564850**
SSE **11520 ALONDRA BLVD** **N/A**
< 1/8 **NORWALK, CA 90650**
0.055 mi.
292 ft. **Site 1 of 13 in cluster D**

Relative: HIST UST:
Lower

Actual:
73 ft.

Name:	918
Address:	11520 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000005127
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	Not reported

918 (Continued) **U001564850**

Telephone:	2139275339
Owner Name:	P & M SERVICE STATIONS
Owner Address:	12739 LAKEWOOD BLVD.
Owner City,St,Zip:	DOWNEY, CA 90242
Total Tanks:	0004
Tank Num:	001
Container Num:	9181
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	9182
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	9183
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	9184
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

D54 **P & M SERVICE STATION #918** **LUST** **S102434785**
SSE **11520 ALONDRA BLVD E** **Cortese** **N/A**
< 1/8 **NORWALK, CA 90650** **HIST CORTESE**
0.055 mi. **CERS**
292 ft. **Site 2 of 13 in cluster D**

Relative: **Lower**

Actual: **73 ft.**

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	R-13870
Status:	Leak being confirmed
Substance:	Hydrocarbons
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Soil

P & M SERVICE STATION #918 (Continued) **S102434785**

Abatement Method Used at the Site:		OT
Global ID:	T0603705209	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	MAIDSTONE ST	
Enforcement Type:	Not reported	
Date Leak Discovered:	5/6/1996	
Date Leak First Reported:		5/6/1996
Date Leak Record Entered:	6/14/1996	
Date Confirmation Began:	5/6/1996	
Date Leak Stopped:	5/6/1996	
Date Case Last Changed on Database:		5/6/1996
Date the Case was Closed:		Not reported
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	LAM, HUGO	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1902.2208050297111716705120534
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	SHAPELL & WEBB	
RP Address:	8383 WILSHIRE BLVD #740, BEVERLY HILLS CA 90211	
Program:	LUST	
Lat/Long:	33.8874168 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

LUST:

Name:	P & M SERVICE STATION #918 FORMER
Address:	11520 ALONDRA BLVD E
City,State,Zip:	NORWALK, CA 90650
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705209

P & M SERVICE STATION #918 (Continued) **S102434785**

Global Id:	T0603705209
Latitude:	33.8874168
Longitude:	-118.0881656
Status:	Open - Assessment & Interim Remedial Action
Status Date:	11/26/2018
Case Worker:	NB
RB Case Number:	R-13870
Local Agency:	LOS ANGELES COUNTY
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Other Solvent or Non-Petroleum Hydrocarbon
Site History:	Not reported

LUST:

Global Id:	T0603705209
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603705209
Contact Type:	Regional Board Caseworker
Contact Name:	NHAN BAO
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 WEST 4TH STREET, SUITE 200
City:	LOS ANGELES
Email:	nbao@waterboards.ca.gov
Phone Number:	2135766703

LUST:

Global Id:	T0603705209
Action Type:	RESPONSE
Date:	01/14/2016
Action:	Other Report / Document

Global Id:	T0603705209
Action Type:	RESPONSE
Date:	07/17/2018
Action:	Site Assessment Report

Global Id:	T0603705209
Action Type:	RESPONSE
Date:	09/19/2018
Action:	Other Report / Document

Global Id:	T0603705209
Action Type:	RESPONSE
Date:	07/30/2017
Action:	Other Report / Document

Global Id:	T0603705209
Action Type:	RESPONSE
Date:	07/15/2018

P & M SERVICE STATION #918 (Continued) **S102434785**

Action: Monitoring Report - Semi-Annually

Global Id: T0603705209
Action Type: RESPONSE
Date: 07/17/2018
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603705209
Action Type: RESPONSE
Date: 07/15/2019
Action: Monitoring Report - Semi-Annually

Global Id: T0603705209
Action Type: RESPONSE
Date: 02/01/2021
Action: Soil and Water Investigation Report

Global Id: T0603705209
Action Type: RESPONSE
Date: 12/31/2020
Action: Pilot Study/ Treatability Report

Global Id: T0603705209
Action Type: RESPONSE
Date: 01/15/2020
Action: Site Assessment Report

Global Id: T0603705209
Action Type: RESPONSE
Date: 06/05/2019
Action: Interim Remedial Action Plan

Global Id: T0603705209
Action Type: RESPONSE
Date: 07/15/2020
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0603705209
Action Type: RESPONSE
Date: 07/15/2020
Action: Monitoring Report - Semi-Annually

Global Id: T0603705209
Action Type: ENFORCEMENT
Date: 11/23/2015
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603705209
Action Type: RESPONSE
Date: 08/18/2017
Action: Soil and Water Investigation Workplan

Global Id: T0603705209
Action Type: RESPONSE
Date: 01/17/2018
Action: Pilot Study/ Treatability Report

P & M SERVICE STATION #918 (Continued) **S102434785**

Global Id: T0603705209
Action Type: RESPONSE
Date: 07/15/2020
Action: Remedial Progress Report

Global Id: T0603705209
Action Type: RESPONSE
Date: 03/14/2016
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603705209
Action Type: ENFORCEMENT
Date: 07/29/2009
Action: Staff Letter

Global Id: T0603705209
Action Type: ENFORCEMENT
Date: 09/06/2016
Action: Staff Letter

Global Id: T0603705209
Action Type: RESPONSE
Date: 09/19/2018
Action: Other Report / Document

Global Id: T0603705209
Action Type: RESPONSE
Date: 06/05/2019
Action: Soil and Water Investigation Report

Global Id: T0603705209
Action Type: RESPONSE
Date: 10/31/2016
Action: Soil and Water Investigation Report

Global Id: T0603705209
Action Type: RESPONSE
Date: 07/15/2016
Action: Soil and Water Investigation Report - Regulator Responded

Global Id: T0603705209
Action Type: RESPONSE
Date: 11/17/2017
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603705209
Action Type: RESPONSE
Date: 02/22/2019
Action: Other Workplan - Regulator Responded

Global Id: T0603705209
Action Type: RESPONSE
Date: 09/26/2018
Action: Other Workplan - Regulator Responded

Global Id: T0603705209
Action Type: RESPONSE

P & M SERVICE STATION #918 (Continued) **S102434785**

Date: 12/18/2017
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603705209
Action Type: RESPONSE
Date: 12/04/2018
Action: Other Workplan - Regulator Responded

Global Id: T0603705209
Action Type: ENFORCEMENT
Date: 04/19/2016
Action: Staff Letter

Global Id: T0603705209
Action Type: RESPONSE
Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603705209
Action Type: RESPONSE
Date: 01/15/2019
Action: Remedial Progress Report

Global Id: T0603705209
Action Type: RESPONSE
Date: 01/15/2019
Action: Monitoring Report - Semi-Annually

Global Id: T0603705209
Action Type: RESPONSE
Date: 05/15/2020
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603705209
Action Type: RESPONSE
Date: 07/30/2017
Action: Interim Remedial Action Plan - Regulator Responded

Global Id: T0603705209
Action Type: RESPONSE
Date: 01/15/2020
Action: Interim Remedial Action Plan - Regulator Responded

Global Id: T0603705209
Action Type: RESPONSE
Date: 09/29/2020
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

Global Id: T0603705209
Action Type: ENFORCEMENT
Date: 06/30/2017
Action: Staff Letter

Global Id: T0603705209
Action Type: ENFORCEMENT
Date: 03/15/2018
Action: Staff Letter

P & M SERVICE STATION #918 (Continued) **S102434785**

Global Id: T0603705209
Action Type: ENFORCEMENT
Date: 11/29/2018
Action: Staff Letter

Global Id: T0603705209
Action Type: ENFORCEMENT
Date: 11/21/2017
Action: Staff Letter

Global Id: T0603705209
Action Type: ENFORCEMENT
Date: 05/21/2018
Action: Staff Letter

Global Id: T0603705209
Action Type: ENFORCEMENT
Date: 03/05/2019
Action: Staff Letter

Global Id: T0603705209
Action Type: ENFORCEMENT
Date: 10/17/2017
Action: Staff Letter

Global Id: T0603705209
Action Type: ENFORCEMENT
Date: 04/15/2020
Action: Staff Letter

Global Id: T0603705209
Action Type: ENFORCEMENT
Date: 12/13/2019
Action: Staff Letter

Global Id: T0603705209
Action Type: ENFORCEMENT
Date: 10/30/2020
Action: Staff Letter

Global Id: T0603705209
Action Type: RESPONSE
Date: 01/15/2020
Action: Monitoring Report - Semi-Annually

Global Id: T0603705209
Action Type: RESPONSE
Date: 06/08/2018
Action: Site Assessment Report

Global Id: T0603705209
Action Type: Other
Date: 05/06/1996
Action: Leak Discovery

Global Id: T0603705209
Action Type: Other

P & M SERVICE STATION #918 (Continued) **S102434785**

Date: 05/06/1996
Action: Leak Stopped

Global Id: T0603705209
Action Type: Other
Date: 05/06/1996
Action: Leak Reported

Global Id: T0603705209
Action Type: RESPONSE
Date: 08/28/2009
Action: Other Report / Document

Global Id: T0603705209
Action Type: RESPONSE
Date: 01/23/2016
Action: Other Report / Document

Global Id: T0603705209
Action Type: REMEDIATION
Date: 10/26/2018
Action: Free Product Removal

Global Id: T0603705209
Action Type: RESPONSE
Date: 07/15/2016
Action: Remedial Progress Report

Global Id: T0603705209
Action Type: ENFORCEMENT
Date: 07/29/2009
Action: Staff Letter

LUST:
Global Id: T0603705209
Status: Open - Case Begin Date
Status Date: 05/06/1996

Global Id: T0603705209
Status: Open - Referred
Status Date: 04/28/2009

Global Id: T0603705209
Status: Open - Site Assessment
Status Date: 07/29/2009

Global Id: T0603705209
Status: Open - Assessment & Interim Remedial Action
Status Date: 11/26/2018

CORTESE:
Name: P & M SERVICE STATION #918 FORMER
Address: 11520 ALONDRA BLVD E
City,State,Zip: NORWALK, CA 90650
Region: CORTESE

P & M SERVICE STATION #918 (Continued) **S102434785**

Envirostor Id:	Not reported
Global ID:	T0603705209
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - ASSESSMENT & INTERIM REMEDIAL ACTION
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	P & M SERVICE STATION #91
edr_fadd1:	11520 ALONDRA
City,State,Zip:	NORWALK, CA 90650
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	R-13870

CERS:

Name:	P & M SERVICE STATION #918 FORMER
Address:	11520 ALONDRA BLVD E
City,State,Zip:	NORWALK, CA 90650
Site ID:	225465
CERS ID:	T0603705209
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	NHAN BAO - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 WEST 4TH STREET, SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766703

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

P & M SERVICE STATION #918 (Continued) **S102434785**

Affiliation Phone: 6264583507

D55 **FORMER P&M SERVICE STATION #918 ALONDRA & MAIDSTON** **RCRA NonGen / NLR** **1024873642**
SSE **11520 E ALONDRA BLVD** **CAL000442294**
< 1/8 **NORWALK, CA 90650**
0.055 mi.
292 ft. **Site 3 of 13 in cluster D**

Relative: **Lower**

Actual: **73 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2019-01-07 00:00:00.0
Handler Name:	FORMER P&M SERVICE STATION #918 ALONDRA & MAIDSTONE SHOPPING CENTER
Handler Address:	11520 E ALONDRA BLVD
Handler City,State,Zip:	NORWALK, CA 90650
EPA ID:	CAL000442294
Contact Name:	ADRIAN TAGHDIRI
Contact Address:	11200 CORBIN AVE STE 201
Contact City,State,Zip:	PORTER RANCH, CA 91326
Contact Telephone:	323-988-7451
Contact Fax:	Not reported
Contact Email:	ATAGHDIRI@SHAPELL.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:	11200 CORBIN AVE STE 201
Mailing City,State,Zip:	PORTER RANCH, CA 91326
Owner Name:	SHAPELL & WEBB LLC
Owner Type:	Other
Operator Name:	ADRIAN TAGHDIRI
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

FORMER P&M SERVICE STATION #918 ALONDRA & MAIDSTONE SHOPPING (Continued) **1024873642**

Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-02-22 19:42:09.0
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:	Owner
Owner/Operator Name:	SHAPELL & WEBB LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11200 CORBIN AVE STE 201
Owner/Operator City,State,Zip:	PORTER RANCH, CA 91326
Owner/Operator Telephone:	323-988-7451
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ADRIAN TAGHDIRI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11200 CORBIN AVE STE 201
Owner/Operator City,State,Zip:	PORTER RANCH, CA 91326
Owner/Operator Telephone:	323-988-7451

FORMER P&M SERVICE STATION #918 ALONDRA & MAIDSTONE SHOPPING (Continued) **1024873642**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2019-01-07 00:00:00.0
Handler Name: FORMER P&M SERVICE STATION #918 ALONDRA & MAIDSTONE SHOPPING CENTER
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: 447190
NAICS Description: OTHER GASOLINE STATIONS

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

D56 **SSE** **< 1/8** **0.055 mi.** **292 ft.** **Relative: Lower** **Actual: 73 ft.**

918
11520 E ALONDRA BLVD
NORWALK, CA 90650
Site 4 of 13 in cluster D

SWEEPS UST **S106669776**
HIST UST **N/A**
LOS ANGELES CO. HMS

SWEEPS UST:
Name: P & M SERVICE STATIONS #918
Address: 11520 E ALONDRA BLVD
City: NORWALK
Status: Active
Comp Number: 13870
Number: 9
Board Of Equalization: 44-010278
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-013870-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 4

918 (Continued) **S106669776**

Name: P & M SERVICE STATIONS #918
Address: 11520 E ALONDRA BLVD
City: NORWALK
Status: Active
Comp Number: 13870
Number: 9
Board Of Equalization: 44-010278
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-013870-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: P & M SERVICE STATIONS #918
Address: 11520 E ALONDRA BLVD
City: NORWALK
Status: Active
Comp Number: 13870
Number: 9
Board Of Equalization: 44-010278
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-013870-000003
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: P & M SERVICE STATIONS #918
Address: 11520 E ALONDRA BLVD
City: NORWALK
Status: Active
Comp Number: 13870
Number: 9
Board Of Equalization: 44-010278
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-013870-000004
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W

918 (Continued) **S106669776**

Content: Not reported
Number Of Tanks: Not reported

HIST UST:
Name: 918
Address: 11520 E ALONDRA BLVD
City,State,Zip: NORWALK, CA 90650
File Number: 00027A64
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027A64.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

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

Click here for Geo Tracker PDF:

LOS ANGELES CO. HMS:
Name: P&M SERVICE STATIONS #918
Address: 11520 ALONDRA BLVD
City,State,Zip: NORWALK, CA 90650
Region: LA
Permit Category: T
Facility Id: 013497-013870
Facility Type: 0
Facility Status: Removed
Area: 1K
Permit Number: 00005494T
Permit Status: Removed

D57 **PV FOOD MART & GAS** **EDR Hist Auto** **1021114812**
SSE **11520 ALONDRA BLVD** **N/A**
< 1/8 **NORWALK, CA 90650**
0.055 mi.
292 ft. **Site 5 of 13 in cluster D**

Relative: EDR Hist Auto
Lower

Actual: Year: Name: Type:
73 ft. 1994 PV FOOD MART & GAS Gasoline Service Stations

D58 **MARTY WORLD AUTOMOTIVE** **RCRA-SQG** **1004676574**
SSE **11522 ALONDRA** **FINDS** **CAR000087007**
< 1/8 **NORWALK, CA 90650** **ECHO**
0.055 mi.
292 ft. **Site 6 of 13 in cluster D**

Relative: **Lower**
Actual: **73 ft.**

RCRA-SQG:

Date Form Received by Agency:	2000-11-22 00:00:00.0
Handler Name:	MARTY WORLD AUTOMOTIVE
Handler Address:	11522 ALONDRA
Handler City,State,Zip:	NORWALK, CA 90650
EPA ID:	CAR000087007
Contact Name:	MATHEW CALDERON
Contact Address:	11522 ALONDRA
Contact City,State,Zip:	NORWALK, CA 90650
Contact Telephone:	562-916-7660
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	11522 ALONDRA
Mailing City,State,Zip:	NORWALK, CA 90650
Owner Name:	MARTY WORLD AUTOMOTIVE
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

MARTY WORLD AUTOMOTIVE (Continued) **1004676574**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-10-07 16:36:35.0
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

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MARTY WORLD AUTOMOTIVE
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11522 ALONDRA
Owner/Operator City,State,Zip:	NORWALK, CA 90650
Owner/Operator Telephone:	562-916-7660
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2000-11-22 00:00:00.0
Handler Name:	MARTY WORLD AUTOMOTIVE
Federal Waste Generator Description:	Small Quantity Generator

MARTY WORLD AUTOMOTIVE (Continued) **1004676574**

State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110012207423

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:	1004676574
Registry ID:	110012207423
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110012207423
Name:	MARTY WORLD AUTOMOTIVE
Address:	11522 ALONDRA
City,State,Zip:	NORWALK, CA 90650

D59 **RUSTY'S AUTOMOTIVE** **CERS HAZ WASTE** **S121018711**
SSE **11522 ALONDRA BLVD** **HAZNET** **N/A**
< 1/8 **NORWALK, CA 90650** **CERS**
0.055 mi. **HWTS**
292 ft. **Site 7 of 13 in cluster D**

Relative: **Lower**
Actual: **73 ft.**

CERS HAZ WASTE:

Name:	RUSTY'S AUTOMOTIVE
Address:	11522 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Site ID:	63443
CERS ID:	10279012
CERS Description:	Hazardous Waste Generator

RUSTY'S AUTOMOTIVE (Continued) **S121018711**

HAZNET:

Name:	RUSTY'S AUTOMOTIVE
Address:	11522 ALONDRA BLVD
Address 2:	Not reported
City,State,Zip:	NORWALK, CA 906506302
Contact:	RUSSELL OKIMOTO
Telephone:	5629167660
Mailing Name:	Not reported
Mailing Address:	11522 ALONDRA BLVD
Year:	2019
Gepaid:	CAL000293305
TSD EPA ID:	AZR000520478
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05440
Year:	2019
Gepaid:	CAL000293305
TSD EPA ID:	AZR000520478
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.25000
Year:	2018
Gepaid:	CAL000293305
TSD EPA ID:	CAD097030993
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:	0.30000
Year:	2017
Gepaid:	CAL000293305
TSD EPA ID:	CAD097030993
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:	0.1
Year:	2016
Gepaid:	CAL000293305
TSD EPA ID:	CAD097030993
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:	0.1

Additional Info:

Year:	2017
Gen EPA ID:	CAL000293305
Shipment Date:	20170814

RUSTY'S AUTOMOTIVE (Continued) **S121018711**

Creation Date:	5/29/2018 18:30:34
Receipt Date:	20170821
Manifest ID:	003413934GBF
Trans EPA ID:	CAR000129254
Trans Name:	BENNY'S MAINTENANCE AND OIL FILTER RECYCLING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
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

CERS:

Name:	RUSTY'S AUTOMOTIVE
Address:	11522 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Site ID:	63443
CERS ID:	10279012
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	63443
Site Name:	RUSTY'S AUTOMOTIVE
Violation Date:	03-27-2019
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 (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 03/27/2019. OBSERVATION: Two 55 gallon empty

RUSTY'S AUTOMOTIVE (Continued) **S121018711**

drums were observed inside the shop without labels. CORRECTIVE ACTION: Submit photos/documentation to this department demonstrating that the empty containers listed above have been marked with the date they were emptied and are being properly managed pursuant to 22 CCR 11 66261.7. Operator affixed labels prior the end of walk-through. This violation item was corrected at the time of inspection.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 63443
Site Name: RUSTY'S AUTOMOTIVE
Violation Date: 05-27-2015
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment..
Violation Notes: Returned to compliance on 05/27/2015. OBSERVATION: Generator failed to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment. Observed accumulation of waste antifreeze on top of the 55-gallon waste antifreeze drum. CORRECTIVE ACTION: Owner/Operator shall immediatly maintin the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment. The Owner/Operator shall develop procedures to operate the facility in such a manner to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could [Truncated]
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 63443
Site Name: RUSTY'S AUTOMOTIVE
Violation Date: 05-27-2015
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 05/27/2015. OBSERVATION: Observed a 55-gallon drum of waste antifreeze storing without a cap. All hazardous waste containers shall be closed at all times except when adding or removing waste. CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste. Operator closed the container at the time of inspection.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

RUSTY'S AUTOMOTIVE (Continued) **S121018711**

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-27-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	CARLOS CASTILLO MANAGER
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-27-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	CARLOS CASTILLO MANAGER
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-27-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Rusty Okimoto, Owner
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-27-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Rusty Okimoto, Owner
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	63443
Facility Name:	RUSTY'S AUTOMOTIVE
Env Int Type Code:	HWG
Program ID:	10279012
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.887500
Longitude:	-118.088030

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027

RUSTY'S AUTOMOTIVE (Continued) **S121018711**

Affiliation Phone:	(323) 890-4000
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	11522 Alondra Blvd
Affiliation City:	Norwalk
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90650
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	RUSTY'S AUTOMOTIVE
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:	Shapell Industries, Inc
Entity Title:	Not reported
Affiliation Address:	27150 K Alicia Parkway
Affiliation City:	Laguna Niguel
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92677
Affiliation Phone:	(949) 448-0061
Affiliation Type Desc:	Identification Signer
Entity Name:	Russell Okimoto
Entity Title:	President
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	Pacific Engineering & Consulting
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Russell Okimoto
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

RUSTY'S AUTOMOTIVE (Continued) **S121018711**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (562) 916-7660

Affiliation Type Desc: Environmental Contact
Entity Name: Russell Okimoto
Entity Title: Not reported
Affiliation Address: 11522 Alondra Blvd
Affiliation City: Norwalk
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90650
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Okie Enterprises, Inc.
Entity Title: Not reported
Affiliation Address: 11522 Alondra Blvd
Affiliation City: Norwalk
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90650
Affiliation Phone: (562) 916-7660

HWTS:
Name: RUSTY'S AUTOMOTIVE
Address: 11522 ALONDRA BLVD
Address 2: Not reported
City,State,Zip: NORWALK, CA 906506302
EPA ID: CAL000293305
Inactive Date: Not reported
Create Date: 04/18/2005
Last Act Date: 08/04/2020
Mailing Name: Not reported
Mailing Address: 11522 ALONDRA BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: NORWALK, CA 906506302
Owner Name: OKIE ENTERPRISES INC
Owner Address: 11522 ALONDRA BLVD
Owner Address 2: Not reported
Owner City,State,Zip: NORWALK, CA 906506302
Contact Name: RUSSELL OKIMOTO
Contact Address: 11522 ALONDRA BLVD
Contact Address 2: Not reported
City,State,Zip: NORWALK, CA 90650

NAICS:
EPA ID: CAL000293305
Create Date: 2005-04-18 10:37:24.923
NAICS Code: 811111
NAICS Description: General Automotive Repair
Issued EPA ID Date: 2005-04-18 10:37:24.86000
Inactive Date: Not reported
Facility Name: RUSTY'S AUTOMOTIVE
Facility Address: 11522 ALONDRA BLVD

RUSTY'S AUTOMOTIVE (Continued) **S121018711**

Facility Address 2:	Not reported
Facility City:	NORWALK
Facility County:	Not reported
Facility State:	CA
Facility Zip:	906506302

D60 **RUSTY'S AUTOMOTIVE** **RCRA NonGen / NLR** **1024811089**
SSE **11522 ALONDRA BLVD** **CAL000293305**
< 1/8 **NORWALK, CA 90650**
0.055 mi.
292 ft. **Site 8 of 13 in cluster D**

Relative: **Lower**
Actual: **73 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2005-04-18 00:00:00.0
Handler Name:	RUSTY'S AUTOMOTIVE	
Handler Address:		11522 ALONDRA BLVD
Handler City,State,Zip:		NORWALK, CA 90650-6302
EPA ID:		CAL000293305
Contact Name:		RUSSELL OKIMOTO
Contact Address:		11522 ALONDRA BLVD
Contact City,State,Zip:		NORWALK, CA 90650
Contact Telephone:		562-916-7660
Contact Fax:		562-916-7650
Contact Email:		DTSC@PACIFICMGT.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:		11522 ALONDRA BLVD
Mailing City,State,Zip:		NORWALK, CA 90650-6302
Owner Name:		OKIE ENTERPRISES INC
Owner Type:		Other
Operator Name:		RUSSELL OKIMOTO
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:		---

RUSTY'S AUTOMOTIVE (Continued) **1024811089**

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 20:26:35.0
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:	RUSSELL OKIMOTO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11522 ALONDRA BLVD
Owner/Operator City,State,Zip:	NORWALK, CA 90650
Owner/Operator Telephone:	562-916-7660
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	OKIE ENTERPRISES INC
Legal Status:	Other
Date Became Current:	Not reported

RUSTY'S AUTOMOTIVE (Continued) **1024811089**

Date Ended Current:	Not reported
Owner/Operator Address:	11522 ALONDRA BLVD
Owner/Operator City,State,Zip:	NORWALK, CA 90650-6302
Owner/Operator Telephone:	562-916-7660
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2005-04-18 00:00:00.0
Handler Name: RUSTY'S AUTOMOTIVE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

D61 **L & DS AUTO SERVICE** **EDR Hist Auto** **1021707974**
SSE **11522 ALONDRA BLVD** **N/A**
< 1/8 **NORWALK, CA 90650**
0.055 mi.
292 ft. **Site 9 of 13 in cluster D**

Relative: EDR Hist Auto
Lower

Actual:
73 ft.

Year:	Name:	Type:
1991	ECONOMY AUTO CARE CENTER INC	General Automotive Repair Shops
1992	ECONOMY AUTO CARE CENTER INC	General Automotive Repair Shops
1996	L & DS AUTO SERV	General Automotive Repair Shops
1997	L & DS AUTO SERVICE	General Automotive Repair Shops
1998	L & DS AUTO SERVICE	General Automotive Repair Shops
2004	MARTYS CHEVRON	Gasoline Service Stations
2005	MARTYS CHEVRON	Gasoline Service Stations, NEC
2006	L & DS AUTO SERVICE	General Automotive Repair Shops
2007	L & DS AUTO SERVICE	General Automotive Repair Shops
2008	L & DS AUTO SERVICE	General Automotive Repair Shops
2009	L & DS AUTO SERVICE	General Automotive Repair Shops
2010	L & DS AUTO SERVICE	General Automotive Repair Shops
2011	L & DS AUTO SERVICE	General Automotive Repair Shops
2012	L & DS AUTO SERVICE	General Automotive Repair Shops

L & DS AUTO SERVICE (Continued) **1021707974**

2013	L & DS AUTO SERVICE	General Automotive Repair Shops
2014	L & DS AUTO SERVICE	General Automotive Repair Shops
2014	RUSTY S AUTOMOTIVE	General Automotive Repair Shops

D62 **DELUXE CLEANERS** **DRYCLEANERS** **S113089700**
SSE **11526 ALONDRA BLVD** **HAZNET** **N/A**
< 1/8 **NORWALK, CA 90650** **HWTS**
0.055 mi.
293 ft. **Site 10 of 13 in cluster D**

Relative: **Lower**
Actual: **73 ft.**

DRYCLEAN SOUTH COAST:

Name:	DELUXE CLEANERS
Address:	11526 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Facility ID:	74090
Application Number:	212376
Permit Number:	D11823
Status:	S
Representative Name:	JONG KIM
Representative Telephone:	213 8606112
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	400.10998535
UTM North:	3749.1699219
Application Date:	09/26/1989
PO Issue Date:	11/17/1989
NAICS Code:	Not reported
SIC Code:	7216

Name:	DELUXE CLEANERS
Address:	11526 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Facility ID:	117668
Application Number:	346461
Permit Number:	F17081
Status:	I
Representative Name:	AMIR IMANKHAN
Representative Telephone:	562 8658568
Permit Status:	INACTIVE
BCAT Number:	000601
BCAT Description:	DRY CLEANING, DRY-TO-DRY NON-VENT, PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	399.37600708
UTM North:	3750.019043
Application Date:	10/16/1998
PO Issue Date:	11/07/1998
NAICS Code:	812320
SIC Code:	7216

Name:	DELUXE CLEANERS
Address:	11526 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Facility ID:	117668
Application Number:	363864

DELUXE CLEANERS (Continued) **S113089700**

Permit Number:	Not reported
Status:	I
Representative Name:	AMIR IMANKHAN
Representative Telephone:	562 8658568
Permit Status:	Not reported
BCAT Number:	000601
BCAT Description:	DRY CLEANING, DRY-TO-DRY NON-VENT, PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	399.37600708
UTM North:	3750.019043
Application Date:	12/29/1999
PO Issue Date:	12/31/9999
NAICS Code:	812320
SIC Code:	7216

Name:	DELUXE CLEANERS
Address:	11526 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Facility ID:	117668
Application Number:	444261
Permit Number:	F76184
Status:	I
Representative Name:	AMIR IMANKHAN
Representative Telephone:	562 8658568
Permit Status:	INACTIVE
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	399.37600708
UTM North:	3750.019043
Application Date:	05/27/2005
PO Issue Date:	06/22/2005
NAICS Code:	812320
SIC Code:	7216

HAZNET:

Name:	DELUXE CLEANERS
Address:	11526 ALONDRA BLVD
Address 2:	Not reported
City,State,Zip:	NORWALK, CA 906500000
Contact:	AMIR IMANKHAN-OWNER
Telephone:	5628658568
Mailing Name:	Not reported
Mailing Address:	11526 ALONDRA BLVD

Year:	2005
Gepaid:	CAL000170829
TSD EPA ID:	NVR000076158
CA Waste Code:	-
Disposal Method:	-
Tons:	Not reported

Year:	2005
Gepaid:	CAL000170829
TSD EPA ID:	NVR000076158

DELUXE CLEANERS (Continued) **S113089700**

CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: -
Tons: 0.4587

Year: 2004
Gepaid: CAL000170829
TSD EPA ID: NVR000076158
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: -
Tons: Not reported

Year: 2004
Gepaid: CAL000170829
TSD EPA ID: CAD008302903
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: -
Tons: Not reported

Year: 2004
Gepaid: CAL000170829
TSD EPA ID: CAD008302903
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: R01 - Recycler
Tons: 0.22935

Year: 2004
Gepaid: CAL000170829
TSD EPA ID: NVR000076158
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: -
Tons: 0.6437

Year: 2004
Gepaid: CAL000170829
TSD EPA ID: NVR000076158
CA Waste Code: -
Disposal Method: -
Tons: Not reported

Year: 2004
Gepaid: CAL000170829
TSD EPA ID: NVR000076158
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: -
Tons: Not reported

Year: 2003
Gepaid: CAL000170829
TSD EPA ID: CAD008302903
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: R01 - Recycler

DELUXE CLEANERS (Continued) **S113089700**

Tons: 0.4587

Year: 2003
Gepaid: CAL000170829
TSD EPA ID: CAD008302903
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: -
Tons: Not reported

Click this hyperlink while viewing on your computer to access
10 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2001
Gen EPA ID: CAL000170829

Shipment Date: 20011224
Creation Date: 2/20/2002 0:00:00
Receipt Date: 20011226
Manifest ID: 21388738
Trans EPA ID: CAR000095927
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008302903
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F002
Meth Code: - Not reported
Quantity Tons: 0
Waste Quantity: 0
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: 20011224
Creation Date: 2/20/2002 0:00:00
Receipt Date: 20011226
Manifest ID: 21388738
Trans EPA ID: CAR000095927
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008302903
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

DELUXE CLEANERS (Continued) **S113089700**

RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
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:	20011224
Creation Date:	2/20/2002 0:00:00
Receipt Date:	20011226
Manifest ID:	21388738
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
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:	20011114
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011203
Manifest ID:	21468163
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	UTD981552425
Trans 2 Name:	Not reported
TSDF EPA ID:	OHD980587364
Trans Name:	Not reported
TSDF Alt EPA ID:	OHD980587364
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.3575
Waste Quantity:	715
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

DELUXE CLEANERS (Continued) **S113089700**

Additional Code 5:	Not reported
Shipment Date:	20010723
Creation Date:	10/1/2001 0:00:00
Receipt Date:	20010727
Manifest ID:	21163654
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
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:	20010723
Creation Date:	10/1/2001 0:00:00
Receipt Date:	20010727
Manifest ID:	21163654
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
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:	20010427
Creation Date:	7/10/2001 0:00:00
Receipt Date:	20010503
Manifest ID:	20822045
Trans EPA ID:	CAR000094151

DELUXE CLEANERS (Continued) **S113089700**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010427
Creation Date:	7/10/2001 0:00:00
Receipt Date:	20010503
Manifest ID:	20822045
Trans EPA ID:	CAR000094151
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
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:	2005
Gen EPA ID:	CAL000170829
Shipment Date:	20050608
Creation Date:	8/17/2005 18:32:59
Receipt Date:	20050610
Manifest ID:	24550493
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC

DELUXE CLEANERS (Continued) **S113089700**

TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050608
Creation Date:	8/17/2005 18:32:59
Receipt Date:	20050610
Manifest ID:	24550493
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050608
Creation Date:	8/17/2005 18:32:59
Receipt Date:	20050610
Manifest ID:	24550493
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported

DELUXE CLEANERS (Continued) **S113089700**

Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050127
Creation Date:	4/3/2005 18:31:55
Receipt Date:	20050131
Manifest ID:	24186395
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050127
Creation Date:	4/3/2005 18:31:55
Receipt Date:	20050131
Manifest ID:	24186395
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	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

DELUXE CLEANERS (Continued) **S113089700**

Shipment Date:	20050127
Creation Date:	4/3/2005 18:31:55
Receipt Date:	20050131
Manifest ID:	24186395
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	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

Additional Info:

Year:	2002
Gen EPA ID:	CAL000170829
Shipment Date:	20021206
Creation Date:	4/1/2003 18:31:07
Receipt Date:	20021216
Manifest ID:	22218164
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.14595
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021206
Creation Date:	4/1/2003 18:31:07
Receipt Date:	20021216
Manifest ID:	22218164

DELUXE CLEANERS (Continued) **S113089700**

Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020912
Creation Date:	1/3/2003 18:31:10
Receipt Date:	Not reported
Manifest ID:	22228019
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020912
Creation Date:	1/3/2003 18:31:10
Receipt Date:	Not reported
Manifest ID:	22228019
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

DELUXE CLEANERS (Continued) **S113089700**

TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
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:	20020402
Creation Date:	7/9/2002 18:31:13
Receipt Date:	20020409
Manifest ID:	21830808
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.35445
Waste Quantity:	85
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:	20020402
Creation Date:	7/9/2002 18:31:13
Receipt Date:	20020409
Manifest ID:	21830808
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported

DELUXE CLEANERS (Continued) **S113089700**

Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020402
Creation Date:	7/9/2002 18:31:13
Receipt Date:	20020409
Manifest ID:	21830808
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	- Not reported
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

Additional Info:

Year:	1999
Gen EPA ID:	CAL000170829
Shipment Date:	19991209
Creation Date:	4/4/2000 0:00:00
Receipt Date:	20000106
Manifest ID:	97419471
Trans EPA ID:	CAR000031047
Trans Name:	Not reported
Trans 2 EPA ID:	CAL931024038
Trans 2 Name:	Not reported
TSDF EPA ID:	TND000077218
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F001
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

DELUXE CLEANERS (Continued) **S113089700**

Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAL000170829
Shipment Date:	20041007
Creation Date:	12/21/2004 18:30:50
Receipt Date:	20041011
Manifest ID:	23621993
Trans EPA ID:	CAR000063921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041007
Creation Date:	12/21/2004 18:30:50
Receipt Date:	20041011
Manifest ID:	23621993
Trans EPA ID:	CAR000063921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

DELUXE CLEANERS (Continued) **S113089700**

Shipment Date:	20041007
Creation Date:	12/21/2004 18:30:50
Receipt Date:	20041011
Manifest ID:	23621993
Trans EPA ID:	CAR000063921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040519
Creation Date:	11/5/2004 18:30:59
Receipt Date:	20040601
Manifest ID:	23622122
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN LLC
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040519
Creation Date:	11/5/2004 18:30:59
Receipt Date:	20040601
Manifest ID:	23622122
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN LLC
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC

DELUXE CLEANERS (Continued) **S113089700**

TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	NA
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
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:	20040519
Creation Date:	11/5/2004 18:30:59
Receipt Date:	20040601
Manifest ID:	23622122
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN LLC
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
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:	20040519
Creation Date:	11/5/2004 18:30:59
Receipt Date:	20040601
Manifest ID:	23622122
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN LLC
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	- Not reported
Quantity Tons:	Not reported

DELUXE CLEANERS (Continued) **S113089700**

Waste Quantity:	Not reported
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:	20040329
Creation Date:	10/14/2004 7:49:48
Receipt Date:	20040405
Manifest ID:	22930212
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN LLC
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.06
Waste Quantity:	120
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:	20040329
Creation Date:	10/14/2004 7:49:48
Receipt Date:	20040405
Manifest ID:	22930212
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN LLC
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
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

DELUXE CLEANERS (Continued) **S113089700**

Shipment Date:	20040329
Creation Date:	10/14/2004 7:49:48
Receipt Date:	20040405
Manifest ID:	22930212
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN LLC
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
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:	CAL000170829
Shipment Date:	20030811
Creation Date:	7/28/2004 10:48:03
Receipt Date:	20030814
Manifest ID:	22418404
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030811
Creation Date:	7/28/2004 10:48:03
Receipt Date:	20030814

DELUXE CLEANERS (Continued) **S113089700**

Manifest ID:	22418404
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030321
Creation Date:	7/12/2003 18:31:23
Receipt Date:	20030331
Manifest ID:	22625674
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030321
Creation Date:	7/12/2003 18:31:23
Receipt Date:	20030331
Manifest ID:	22625674
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported

DELUXE CLEANERS (Continued) **S113089700**

TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAL000170829
Shipment Date:	20001130
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20001208
Manifest ID:	20583054
Trans EPA ID:	CAD983657719
Trans Name:	Not reported
Trans 2 EPA ID:	CAD981446156
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD009015389
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001130
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20001208
Manifest ID:	20583054
Trans EPA ID:	CAD983657719
Trans Name:	Not reported
Trans 2 EPA ID:	CAD981446156
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD009015389
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride,

DELUXE CLEANERS (Continued) **S113089700**

	perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000313
Creation Date:	5/17/2000 0:00:00
Receipt Date:	20000317
Manifest ID:	99101087
Trans EPA ID:	CAR000031047
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TND000772186
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
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

HWTS:

Name:	DELUXE CLEANERS
Address:	11526 ALONDRA BLVD
Address 2:	Not reported
City,State,Zip:	NORWALK, CA 906500000
EPA ID:	CAL000170829
Inactive Date:	06/30/2015
Create Date:	03/31/1999
Last Act Date:	01/27/2016
Mailing Name:	Not reported
Mailing Address:	11526 ALONDRA BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	NORWALK, CA 906500000
Owner Name:	AMIR IMANKHAN
Owner Address:	11526 ALONDRA BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	NORWALK, CA 906500000
Contact Name:	AMIR IMANKHAN-OWNER
Contact Address:	11526 ALONDRA BLVD
Contact Address 2:	Not reported
City,State,Zip:	NORWALK, CA 906500000

DELUXE CLEANERS (Continued) **S113089700**

NAICS:

EPA ID:	CAL000170829
Create Date:	2005-10-04 15:57:48.280
NAICS Code:	325612
NAICS Description:	Polish and Other Sanitation Good Manufacturing
Issued EPA ID Date:	1999-03-31 00:00:00
Inactive Date:	2015-06-30 00:00:00
Facility Name:	DELUXE CLEANERS
Facility Address:	11526 ALONDRA BLVD
Facility Address 2:	Not reported
Facility City:	NORWALK
Facility County:	Not reported
Facility State:	CA
Facility Zip:	906500000

D63 **DELUXE CLEANERS** **EDR Hist Cleaner** **1018636468**
SSE **11526 ALONDRA BLVD** **N/A**
< 1/8 **NORWALK, CA 90650**
0.055 mi.
293 ft. **Site 11 of 13 in cluster D**

Relative: EDR Hist Cleaner
Lower

Actual: **73 ft.**

Year:	Name:	Type:
1994	DELUXE CLEANERS	Garment Pressing And Cleaners' Agents
1995	DELUXE CLEANERS	Garment Pressing And Cleaners' Agents
1996	DELUXE CLEANERS	Garment Pressing And Cleaners' Agents
1997	DELUXE CLEANERS	Garment Pressing And Cleaners' Agents
1998	DELUXE CLEANERS	Garment Pressing And Cleaners' Agents
1999	DELUXE CLEANERS	Garment Pressing And Cleaners' Agents
2000	DELUXE CLEANERS	Garment Pressing And Cleaners' Agents
2001	DELUXE CLEANERS	Garment Pressing And Cleaners' Agents
2002	DELUXE CLEANERS	Garment Pressing And Cleaners' Agents
2003	DELUXE CLEANERS	Garment Pressing And Cleaners' Agents
2004	DELUXE CLEANERS	Garment Pressing And Cleaners' Agents
2005	DELUXE CLEANERS	Garment Pressing And Cleaners' Agents
2006	LA LEATHER CLEANERS INC	Garment Pressing And Cleaners' Agents
2007	L A LEATHER CLEANERS INC	Garment Pressing And Cleaners' Agents
2008	L A LEATHER CLEANERS INC	Garment Pressing And Cleaners' Agents
2009	L A LEATHER CLEANERS INC	Garment Pressing And Cleaners' Agents
2010	L A LEATHER CLEANERS INC	Garment Pressing And Cleaners' Agents
2011	L A LEATHER CLEANERS INC	Garment Pressing And Cleaners' Agents
2012	L A LEATHER CLEANERS INC	Garment Pressing And Cleaners' Agents
2013	L A LEATHER CLEANERS INC	Garment Pressing And Cleaners' Agents

D64 **CENTRAL AUTO SPY** **EDR Hist Auto** **1021261131**
SSE **11528 ALONDRA** **N/A**
< 1/8 **NORWALK, CA 90650**
0.055 mi.
293 ft. **Site 12 of 13 in cluster D**

Relative: EDR Hist Auto
Lower

Actual: **73 ft.**

Year:	Name:	Type:
1977	CENTRAL AUTO SUPPLY II	Auto And Home Supply Stores
1978	CENTRAL AUTO SUPPLY II	Auto And Home Supply Stores
1979	CENTRAL AUTO SUPPLY II	Auto And Home Supply Stores
1980	CENTRAL AUTO SPY	Auto And Home Supply Stores
1982	CENTRAL AUTO SPY	Auto And Home Supply Stores
1983	CENTRAL AUTO SPY	Auto And Home Supply Stores
1985	CENTRAL AUTO SPY	Auto And Home Supply Stores
1986	CENTRAL AUTO SPY	Auto And Home Supply Stores
1987	CENTRAL AUTO SPY	Auto And Home Supply Stores

D65 **FLOWER BARREL** **EDR Hist Cleaner** **1018398962**
SSE **11532 ALONDRA BLVD** **N/A**
< 1/8 **NORWALK, CA 90650**
0.055 mi.
293 ft. **Site 13 of 13 in cluster D**

Relative: EDR Hist Cleaner
Lower

Actual: **73 ft.**

Year:	Name:	Type:
1970	DEL ART INC	Drycleaning Plants, Except Rugs
1971	DEL ART INC	Drycleaning Plants, Except Rugs
1972	DEL ART INC	Drycleaning Plants, Except Rugs
1973	DEL ART INC	Drycleaning Plants, Except Rugs
1974	DEL ART INC	Drycleaning Plants, Except Rugs
1987	FLOWER BARREL	Florists

E66 **FIRE STATION #115** **LUST** **S102429924**
WSW **11317 ALONDRA BLVD** **CERS HAZ WASTE** **N/A**
< 1/8 **NORWALK, CA 90650** **SWEEPS UST**
0.055 mi. **Cortese**
293 ft. **Site 1 of 3 in cluster E** **HIST CORTESE**
CERS

Relative:
Lower

Actual: **73 ft.**

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	R-12496
Status:	Leak being confirmed
Substance:	Hydrocarbons
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Soil
Abatement Method Used at the Site:	Not reported
Global ID:	T0603705131
W Global ID:	Not reported
Staff:	UNK
Local Agency:	19000
Cross Street:	GRIDLEY RD

FIRE STATION #115 (Continued) **S102429924**

Enforcement Type:	Not reported	
Date Leak Discovered:	5/24/1995	
Date Leak First Reported:		5/24/1995
Date Leak Record Entered:	5/1/1996	
Date Confirmation Began:	5/24/1995	
Date Leak Stopped:	5/24/1995	
Date Case Last Changed on Database:		5/24/1995
Date the Case was Closed:		Not reported
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	SANCHEZ, HENRY	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1217.37806571464075315485319 54
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	LA CO FIRE DEPT	
RP Address:	1320 EASTERN AVE N LA CA 90063-3294	
Program:	LUST	
Lat/Long:	33.8877078 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

LUST:

Name:	FIRE STATION #115
Address:	11317 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705131
Global Id:	T0603705131
Latitude:	33.8878259
Longitude:	-118.092139
Status:	Completed - Case Closed
Status Date:	10/10/2001
Case Worker:	JOA

FIRE STATION #115 (Continued) **S102429924**

RB Case Number: R-12496
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

LUST:
Global Id: T0603705131
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603705131
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603705131
Action Type: Other
Date: 05/24/1995
Action: Leak Discovery

Global Id: T0603705131
Action Type: Other
Date: 05/24/1995
Action: Leak Stopped

Global Id: T0603705131
Action Type: Other
Date: 05/24/1995
Action: Leak Reported

LUST:
Global Id: T0603705131
Status: Open - Case Begin Date
Status Date: 05/24/1995

Global Id: T0603705131
Status: Open - Site Assessment
Status Date: 05/24/1995

Global Id: T0603705131
Status: Open - Site Assessment
Status Date: 05/29/2001

Global Id: T0603705131

FIRE STATION #115 (Continued) **S102429924**

Status: Completed - Case Closed
Status Date: 10/10/2001

CERS HAZ WASTE:
Name: LA CO FD STATION #115
Address: 11317 ALONDRA BLVD
City,State,Zip: NORWALK, CA 90650
Site ID: 42502
CERS ID: 10272724
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: LA CO FD FIRE STA #115
Address: 11317 ALONDRA BLVD
City: NORWALK
Status: Active
Comp Number: 12496
Number: 9
Board Of Equalization: 44-009775
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-012496-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 1

CORTESE:
Name: FIRE STATION #115
Address: 11317 ALONDRA BLVD
City,State,Zip: NORWALK, CA 90650
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603705131
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

FIRE STATION #115 (Continued) **S102429924**

Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: FIRE STATION #115
edr_fadd1: 11317 ALONDRA
City,State,Zip: NORWALK, CA 90650
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: R-12496

CERS:
Name: FIRE STATION #115
Address: 11317 ALONDRA BLVD
City,State,Zip: NORWALK, CA 90650
Site ID: 250523
CERS ID: T0603705131
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507

Name: LA CO FD STATION #115
Address: 11317 ALONDRA BLVD
City,State,Zip: NORWALK, CA 90650
Site ID: 42502
CERS ID: 10272724
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-10-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP

FIRE STATION #115 (Continued) **S102429924**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-10-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 42502
Facility Name: LA CO FD STATION #115
Env Int Type Code: HWG
Program ID: 10272724
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.887830
Longitude: -118.092130

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000

Affiliation Type Desc: Operator
Entity Name: LA CO Fire Dept - Construction and Maintenance Division
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: (323) 881-6122

Affiliation Type Desc: Environmental Contact
Entity Name: CAPTAIN ON DUTY
Entity Title: Not reported
Affiliation Address: 11317 ALONDRA BLVD
Affiliation City: NORWALK
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90650
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 11317 ALONDRA BLVD

FIRE STATION #115 (Continued) **S102429924**

Affiliation City:	NORWALK
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90650
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	LA CO FIRE DEPT
Entity Title:	Not reported
Affiliation Address:	1320 N EASTERN AVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90063
Affiliation Phone:	(323) 881-6183
Affiliation Type Desc:	Parent Corporation
Entity Name:	LA CO FD
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

E67 **LOS ANGELES COUNTY FIRE DEPARTMENT - FS 115** **RCRA NonGen / NLR** **1024876266**
WSW **11317 ALONDRA BLVD-STATION 115** **CAL931103285**
< 1/8 **NORWALK, CA 90650**
0.055 mi.
293 ft. **Site 2 of 3 in cluster E**

Relative: **Lower**
Actual: **73 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	1993-04-20 00:00:00.0
Handler Name:	LOS ANGELES COUNTY FIRE DEPARTMENT - FS 115
Handler Address:	11317 ALONDRA BLVD-STATION 115
Handler City,State,Zip:	NORWALK, CA 90650-0000
EPA ID:	CAL931103285
Contact Name:	TONY JIMENEZ
Contact Address:	2300 E 27TH ST
Contact City,State,Zip:	SIGNAL HILL, CA 90755-0000
Contact Telephone:	562-988-3625
Contact Fax:	562-988-3630
Contact Email:	TONY.JIMENEZ@FIRE.LACOUNTY.GOV
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:	2300 EAST 27TH STREET
Mailing City,State,Zip:	SIGNAL HILL, CA 90755-0000
Owner Name:	LA COUNTY FIRE DEPARTMENT

LOS ANGELES COUNTY FIRE DEPARTMENT - FS 115 (Continued) **1024876266**

Owner Type:	Other
Operator Name:	TONY JIMENEZ
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:	2018-09-07 19:39:17.0
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

LOS ANGELES COUNTY FIRE DEPARTMENT - FS 115 (Continued) **1024876266**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: TONY JIMENEZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2300 E 27TH ST
Owner/Operator City,State,Zip: SIGNAL HILL, CA 90755-0000
Owner/Operator Telephone: 562-988-3625
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LA COUNTY FIRE DEPARTMENT
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1320 N EASTERN AVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90063
Owner/Operator Telephone: 818-209-1694
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1993-04-20 00:00:00.0
Handler Name: LOS ANGELES COUNTY FIRE DEPARTMENT - FS 115
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: 92216
NAICS Description: FIRE PROTECTION

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

68
ESE
< 1/8
0.056 mi.
296 ft.

WATSON SHELL SERVICE
11610 E ALONDRA BLV
NORWALK, CA 90650

EDR Hist Auto **1022190440**
N/A

Relative:
Lower

Actual:
74 ft.

EDR Hist Auto

Year:	Name:	Type:
1969	WATSON SHELL SERVICE	Gasoline Service Stations
1969	WATSON SHELL SERVICE	Gasoline Service Stations
1970	WATSON SHELL SERVICE	Gasoline Service Stations
1970	WATSON SHELL SERVICE	Gasoline Service Stations
1971	WATSON SHELL SERVICE	Gasoline Service Stations

E69
WSW
< 1/8
0.074 mi.
390 ft.

FIRE STATION 115
11317 ALONDRA BLVD
PICO RIVERA, CA 90063

Site 3 of 3 in cluster E

HIST UST **U001562273**
N/A

Relative:
Lower

Actual:
73 ft.

HIST UST:

Name:	FIRE STATION 115
Address:	11317 ALONDRA BLVD
City,State,Zip:	PICO RIVERA, CA 90063
File Number:	000277C4
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000277C4.pdf
Region:	STATE
Facility ID:	00000020807
Facility Type:	Other
Other Type:	FIRE ST.
Contact Name:	L.A. COUNTY MECHANICAL DEPTART
Telephone:	2132672242
Owner Name:	LOS ANGELES COUNTY MECHANICAL
Owner Address:	1100 N. EASTERN AVE.
Owner City,St,Zip:	LOS ANGELES, CA 90063
Total Tanks:	0001
Tank Num:	001
Container Num:	#1
Year Installed:	Not reported
Tank Capacity:	00000550
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

70
ENE
< 1/8
0.084 mi.
445 ft.

NANCY RIOS
12117 MOLETTE ST
NORWALK, CA 90650

RCRA NonGen / NLR

1026464859
CAC003070055

Relative:
Higher

Actual:
77 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		2020-06-09 00:00:00.0
Handler Name:	NANCY RIOS	
Handler Address:		12117 MOLETTE ST
Handler City,State,Zip:		NORWALK, CA 90650
EPA ID:		CAC003070055
Contact Name:		NANCY RIOS
Contact Address:		12117 MOLETTE ST
Contact City,State,Zip:		NORWALK, CA 90650
Contact Telephone:		562-864-8796
Contact Fax:		Not reported
Contact Email:		GENEVADEGUIRE@ALLIANCE-ENVIRO.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:		12117 MOLETTE ST
Mailing City,State,Zip:		NORWALK, CA 90650
Owner Name:		NANCY RIOS
Owner Type:		Other
Operator Name:		NANCY RIOS
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

NANCY RIOS (Continued) **1026464859**

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:	2020-07-10 18:43:51.0
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:	NANCY RIOS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12117 MOLETTE ST
Owner/Operator City,State,Zip:	NORWALK, CA 90650
Owner/Operator Telephone:	562-864-8796
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NANCY RIOS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12117 MOLETTE ST
Owner/Operator City,State,Zip:	NORWALK, CA 90650
Owner/Operator Telephone:	562-864-8796
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

NANCY RIOS (Continued) **1026464859**

Historic Generators:
Receive Date: 2020-06-09 00:00:00.0
Handler Name: NANCY RIOS
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

C71 **EXCELSIOR HIGH SCHOOL** **RCRA NonGen / NLR** **1024753153**
East **15711 PIONEER BLVD.** **CAC002972965**
< 1/8 **NORWALK, CA 90650**
0.093 mi.
492 ft. **Site 10 of 12 in cluster C**

Relative: **Higher**
Actual: **75 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 2018-07-27 00:00:00.0
Handler Name: EXCELSIOR HIGH SCHOOL
Handler Address: 15711 PIONEER BLVD.
Handler City,State,Zip: NORWALK, CA 90650
EPA ID: CAC002972965
Contact Name: GERALD MITCHELL
Contact Address: 12820 PIONEER BLVD.
Contact City,State,Zip: NORWALK, CA 90650
Contact Telephone: 562-210-2181
Contact Fax: Not reported
Contact Email: GMITCHELL@NLMUSD.K12.CA.US
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 12820 PIONEER BLVD.
Mailing City,State,Zip: NORWALK, CA 90650
Owner Name: NORWALK-LA MIRADA UNIFIED SCHOOL DI

EXCELSIOR HIGH SCHOOL (Continued) **1024753153**

Owner Type:	Other
Operator Name:	GERALD MITCHELL
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:	2018-08-31 17:13:18.0
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

EXCELSIOR HIGH SCHOOL (Continued) **1024753153**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NORWALK-LA MIRADA UNIFIED SCHOOL DI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12820 PIONEER BLVD.
Owner/Operator City,State,Zip:	NORWALK, CA 90650
Owner/Operator Telephone:	562-210-2181
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GERALD MITCHELL
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12820 PIONEER BLVD.
Owner/Operator City,State,Zip:	NORWALK, CA 90650
Owner/Operator Telephone:	562-210-2181
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-07-27 00:00:00.0
Handler Name: EXCELSIOR HIGH SCHOOL	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	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

C72 **NORWALK LA MIRADA UNIFIED SCHOOL DIST** **RCRA NonGen / NLR** **1024782835**
East **15711 PIONEER BLVD** **CAD981400930**
< 1/8 **NORWALK, CA 90650**
0.093 mi.
492 ft. **Site 11 of 12 in cluster C**

Relative:
Higher

Actual:
75 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	1987-04-10 00:00:00.0
Handler Name:	NORWALK LA MIRADA UNIFIED SCHOOL DIST
Handler Address:	15711 PIONEER BLVD
Handler City,State,Zip:	NORWALK, CA 90650-6534
EPA ID:	CAD981400930
Contact Name:	DANNY GUTIERREZ
Contact Address:	12820 PIONEER BLVD
Contact City,State,Zip:	NORWALK, CA 90650-0000
Contact Telephone:	562-210-2181
Contact Fax:	562-863-3191
Contact Email:	DGUTIERREZ@NLMUSD.K12.CA.US
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	12820 PIONEER BLVD.
Mailing City,State,Zip:	NORWALK, CA 90650
Owner Name:	ESTUARDO SANTILLAN
Owner Type:	Other
Operator Name:	DANNY GUTIERREZ
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

NORWALK LA MIRADA UNIFIED SCHOOL DIST (Continued) **1024782835**

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:	2018-08-31 17:13:43.0
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:	DANNY GUTIERREZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12820 PIONEER BLVD
Owner/Operator City,State,Zip:	NORWALK, CA 90650-0000
Owner/Operator Telephone:	562-210-2181
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ESTUARDO SANTILLAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12820 PIONEER BLVD.
Owner/Operator City,State,Zip:	NORWALK, CA 90650
Owner/Operator Telephone:	562-210-2181
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

NORWALK LA MIRADA UNIFIED SCHOOL DIST (Continued) **1024782835**

Historic Generators:
Receive Date: 1987-04-10 00:00:00.0
Handler Name: NORWALK LA MIRADA UNIFIED SCHOOL DIST
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 61111
NAICS Description: ELEMENTARY AND SECONDARY SCHOOLS

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

C73 **NORWALK-LA MIRADA UNIF SCH DIS** **SWEEPS UST** **1000205447**
East **15711 PIONEER BLVD** **LOS ANGELES CO. HMS** **N/A**
< 1/8 **NORWALK, CA 90650**
0.093 mi.
492 ft. **Site 12 of 12 in cluster C**

Relative:
Higher

Actual:
75 ft.

SWEEPS UST:
Name: NORWALK/LA MIRADA UNIF SCH DIS
Address: 15711 S PIONEER BLVD
City: NORWALK
Status: Active
Comp Number: 12191
Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

LOS ANGELES CO. HMS:
Name: NORWALK-LA MIRADA UNIF SCH DIS
Address: 15711 PIONEER BLVD

NORWALK-LA MIRADA UNIF SCH DIS (Continued) **1000205447**

City,State,Zip: NORWALK, CA 90650
Region: LA
Permit Category: Not reported
Facility Id: 012089-012191
Facility Type: Not reported
Facility Status: Removed
Area: 1K
Permit Number: Not reported
Permit Status: Not reported

74
NNW
< 1/8
0.094 mi.
496 ft.

LOPEZ PAUL LIQUID DISPOSAL SERV **RCRA NonGen / NLR** **1000226493**
11455 LOWEMONT ST **FINDS** **CAD980674972**
NORWALK, CA 90650 **ECHO**

Relative:
Higher

Actual:
76 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	1983-01-21 00:00:00.0
Handler Name:	LOPEZ PAUL LIQUID DISPOSAL SERV
Handler Address:	11455 LOWEMONT ST
Handler City,State,Zip:	NORWALK, CA 90650
EPA ID:	CAD980674972
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	11455 LOWEMONT ST
Contact City,State,Zip:	NORWALK, CA 90650
Contact Telephone:	415-555-1212
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	3
Mailing Address:	LOWEMONT ST
Mailing City,State,Zip:	NORWALK, CA 90650
Owner Name:	PAUL LOPEZ
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	Yes
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported

LOPEZ PAUL LIQUID DISPOSAL SERV (Continued) **1000226493**

Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2000-09-15 17:29:24.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PAUL LOPEZ
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator

LOPEZ PAUL LIQUID DISPOSAL SERV (Continued) **1000226493**

Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1983-01-21 00:00:00.0
Handler Name: LOPEZ PAUL LIQUID DISPOSAL SERV
Federal Waste Generator Description: Not a generator, verified
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002670360

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: 1000226493
Registry ID: 110002670360
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002670360
Name: LOPEZ PAUL LIQUID DISPOSAL SERV

LOPEZ PAUL LIQUID DISPOSAL SERV (Continued) **1000226493**

Address: 11455 LOWEMONT ST
City,State,Zip: NORWALK, CA 90650

---

75 **HY-TONE CLEANERS** **EDR Hist Cleaner** **1009127170**
East **15716 PIONEER BLVD** **N/A**
< 1/8 **NORWALK, CA 90650**
0.112 mi.
592 ft.

Relative: EDR Hist Cleaner
Higher

Actual: **75 ft.**

Year:	Name:	Type:
1956	HY-TONE CLEANERS	Not reported
1969	TILLEY ARDIS H & INEZ	Power Laundries, Family And Commercial
1970	TILLEY ARDIS H & INEZ	Power Laundries, Family And Commercial
1971	TILLEY ARDIS H & INEZ	Power Laundries, Family And Commercial
1972	TILLEY ARDIS H & INEZ	Power Laundries, Family And Commercial

---

76 **NORWALK AF POL RETAIL DIS #2** **FUDS** **1024903603**
ENE **N/A**
< 1/8 **NORWALK, CA**
0.121 mi.
637 ft.

Relative: FUDS:
Higher

Actual: **78 ft.**

EPA Region:	09
Installation ID:	CA99799F553700
Congressional District Number:	38
Facility Name:	NORWALK AF POL RETAIL DIS #2
FUDS Number:	J09CA0516
City:	NORWALK
State:	CA
County:	LOS ANGELES
Object ID:	5939
USACE District:	Los Angeles District (SPL)
Status:	Properties without projects
Current Owner:	State Government
EMS Map Link:	https://fudsportal.usace.army.mil/ems/ems/inventory/map/map?id=53889
Eligibility:	Eligible
Has Projects:	No
NPL Status:	Not Listed
Latitude:	33.893055560000001
Longitude:	-118.067499999999

---

77 **NORWALK INDOOR SWAP MEET** **RCRA-VSQG** **1023966927**
SE **11600 ALONDRA BLVD** **FINDS** **CAR000276881**
1/8-1/4 **NORWALK, CA 90650**
0.142 mi.
751 ft.

Relative: RCRA-VSQG:
Lower

Actual: **73 ft.**

Date Form Received by Agency:	2017-10-19 00:00:00.0
Handler Name:	NORWALK INDOOR SWAP MEET
Handler Address:	11600 ALONDRA BLVD
Handler City,State,Zip:	NORWALK, CA 90650

NORWALK INDOOR SWAP MEET (Continued) **1023966927**

EPA ID:	CAR000276881
Contact Name:	ROBYN D HEWITT
Contact Address:	ALISO CREEK RD STE 1C
Contact City,State,Zip:	LAGUNA NIGUEL, CA 92677
Contact Telephone:	949-448-0061
Contact Fax:	949-448-0059
Contact Email:	RHEWITT@SHAPELL.COM
Contact Title:	COMMERCIAL PROPERTY MANAGER
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt 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:	S BUNDY DR #500
Mailing City,State,Zip:	LOS ANGELES, CA 90025
Owner Name:	MAIDSTONE PROPERTY INVESTMENTS LLC
Owner Type:	Private
Operator Name:	MAIDSTONE PROPERTY INVESTMENTS 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:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No

NORWALK INDOOR SWAP MEET (Continued) **1023966927**

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:	2017-10-27 14:58:28.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	U140
Waste Description:	1-PROPANOL, 2-METHYL- (I,T) (OR) ISOBUTYL ALCOHOL (I,T)

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MAIDSTONE PROPERTY INVESTMENTS LLC
Legal Status:	Private
Date Became Current:	1979-10-25 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1990 S BUNDY DR #500
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90025
Owner/Operator Telephone:	323-988-7584
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	RHEWITT@SHAPELL.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MAIDSTONE PROPERTY INVESTMENTS LLC
Legal Status:	Private
Date Became Current:	1979-10-25 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1990 S BUNDY DR #500
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90025
Owner/Operator Telephone:	323-988-7584
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	RHEWITT@SHAPELL.COM

Historic Generators:

Receive Date:	2017-10-19 00:00:00.0
Handler Name:	NORWALK INDOOR SWAP MEET
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator

NORWALK INDOOR SWAP MEET (Continued) **1023966927**

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: 452319
NAICS Description: ALL OTHER GENERAL MERCHANDISE STORES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110070206376

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.

F78 **DOLLAND ES/HOLIFIELD PARK SITE B** **ENVIROSTOR** **S108195940**
ENE **15021 BLOOMFIELD AVENUE** **VCP** **N/A**
1/8-1/4 **NORWALK, CA 90651**
0.170 mi.
899 ft. **Site 1 of 3 in cluster F**

Relative:
Higher

Actual:
79 ft.

ENVIROSTOR:

Name:	DOLLAND ES/HOLIFIELD PARK SITE B
Address:	15021 BLOOMFIELD AVENUE
City,State,Zip:	NORWALK, CA 90651
Facility ID:	60000463
Status:	No Further Action
Status Date:	12/01/2009
Site Code:	304547
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	10
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP

DOLLAND ES/HOLIFIELD PARK SITE B (Continued) **S108195940**

Program Manager: S. Steven Hariri
Supervisor: John Scandura
Division Branch: Cleanup Cypress
Assembly: 57
Senate: 32
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.89421
Longitude: -118.0649
APN: NONE SPECIFIED
Past Use: JET FUEL STORAGE/REFUELING
Potential COC: Benzene TPH-JET FUEL
Confirmed COC: NONE SPECIFIED
Potential Description: OTH, SOIL, SV
Alias Name: Dolland Elementary School
Alias Type: Alternate Name
Alias Name: 110033617673
Alias Type: EPA (FRS #)
Alias Name: 304547
Alias Type: Project Code (Site Code)
Alias Name: 60000463
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/27/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/27/2006
Comments: LARWQCB Issued Conditional Approval Letter with DTSC Comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/14/2007
Comments: Sent comments via email to the Water Board for incorporation into their comment letter.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: DOLLAND ES/HOLIFIELD PARK SITE B

DOLLAND ES/HOLIFIELD PARK SITE B (Continued) **S108195940**

Address:	15021 BLOOMFIELD AVENUE
City,State,Zip:	NORWALK, CA 90651
Facility ID:	60000463
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	10
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	S. Steven Hariri
Supervisor:	John Scandura
Division Branch:	Cleanup Cypress
Site Code:	304547
Assembly:	57
Senate:	32
Special Programs Code:	Voluntary Cleanup Program
Status:	No Further Action
Status Date:	12/01/2009
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	33.89421 / -118.0649
APN:	NONE SPECIFIED
Past Use:	JET FUEL STORAGE/REFUELING
Potential COC:	30003, 3002501
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL, SV
Alias Name:	Dolland Elementary School
Alias Type:	Alternate Name
Alias Name:	110033617673
Alias Type:	EPA (FRS #)
Alias Name:	304547
Alias Type:	Project Code (Site Code)
Alias Name:	60000463
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	10/27/2011
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	11/27/2006
Comments:	LARWQCB Issued Conditional Approval Letter with DTSC Comments.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	11/14/2007
Comments:	Sent comments via email to the Water Board for incorporation into their comment letter.
Future Area Name:	Not reported

DOLLAND ES/HOLIFIELD PARK SITE B (Continued) **S108195940**

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

G79 **EXCELSIOR HS (NORWALK ADULT SCHOOL)** **RCRA NonGen / NLR** **1025857289**
East **15711 PIONEER BLVD** **CAC003037708**
1/8-1/4 **NORWALK, CA 90650**
0.175 mi.
926 ft. **Site 1 of 5 in cluster G**

Relative: **Lower**
Actual: **74 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2019-10-08 00:00:00.0
Handler Name:	EXCELSIOR HS (NORWALK ADULT SCHOOL)
Handler Address:	15711 PIONEER BLVD
Handler City,State,Zip:	NORWALK, CA 90650-6534
EPA ID:	CAC003037708
Contact Name:	LORENZO KOHN
Contact Address:	15711 PIONEER BLVD
Contact City,State,Zip:	NORWALK, CA 90650-2875
Contact Telephone:	562-868-9014
Contact Fax:	562-864-7541
Contact Email:	LKOHN@NLMUSD.K12.CA.US
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	15711 PIONEER BLVD
Mailing City,State,Zip:	NORWALK, CA 90650-6534
Owner Name:	NORWALK LA MIRADA USD
Owner Type:	Other
Operator Name:	LORENZO KOHN
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

EXCELSIOR HS (NORWALK ADULT SCHOOL) (Continued) **1025857289**

Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-10-11 18:28:57.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NORWALK LA MIRADA USD
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12820 PIONEER BLVD
Owner/Operator City,State,Zip:	NORWALK, CA 90650-2875
Owner/Operator Telephone:	562-868-0431
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	LORENZO KOHN

EXCELSIOR HS (NORWALK ADULT SCHOOL) (Continued) **1025857289**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15711 PIONEER BLVD
Owner/Operator City,State,Zip:	NORWALK, CA 90650-2875
Owner/Operator Telephone:	562-868-9014
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-10-08 00:00:00.0
Handler Name:	EXCELSIOR HS (NORWALK ADULT SCHOOL)
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	611110
NAICS Description:	ELEMENTARY AND SECONDARY SCHOOLS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

F80 **DOLLAND ES/HOLIFIELD PARK SITE A** **ENVIROSTOR** **S108195941**
ENE **BLOOMFIELD AVENUE/EXCELSIOR DRIVE** **VCP** **N/A**
1/8-1/4 **NORWALK, CA 90651**
0.181 mi.
956 ft. **Site 2 of 3 in cluster F**

Relative: Higher

Actual: 79 ft.

ENVIROSTOR:

Name:	DOLLAND ES/HOLIFIELD PARK SITE A
Address:	BLOOMFIELD AVENUE/EXCELSIOR DRIVE
City,State,Zip:	NORWALK, CA 90651
Facility ID:	60000464
Status:	No Further Action
Status Date:	09/08/2009
Site Code:	304546
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	16
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	S. Steven Hariri

DOLLAND ES/HOLIFIELD PARK SITE A (Continued) **S108195941**

Supervisor: John Scandura
Division Branch: Cleanup Cypress
Assembly: 57
Senate: 32
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.89279
Longitude: -118.0661
APN: NONE SPECIFIED
Past Use: JET FUEL STORAGE/REFUELING
Potential COC: Benzene TPH-JET FUEL
Confirmed COC: NONE SPECIFIED
Potential Description: OTH, SOIL, SV
Alias Name: Hollyfield Park
Alias Type: Alternate Name
Alias Name: 110033617664
Alias Type: EPA (FRS #)
Alias Name: 304546
Alias Type: Project Code (Site Code)
Alias Name: 60000464
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 09/08/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 04/20/2007
Comments: Signed Agreement sent (FedEx) to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/27/2006
Comments: LARWQCB Conditional Approval Letter 11/27/06

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/14/2007
Comments: Sent comments via email to the Water Board for incorporation into their comment letter.

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

DOLLAND ES/HOLIFIELD PARK SITE A (Continued) **S108195941**

Schedule Revised Date: Not reported

VCP:

Name:	DOLLAND ES/HOLIFIELD PARK SITE A
Address:	BLOOMFIELD AVENUE/EXCELSIOR DRIVE
City,State,Zip:	NORWALK, CA 90651
Facility ID:	60000464
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	16
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	S. Steven Hariri
Supervisor:	John Scandura
Division Branch:	Cleanup Cypress
Site Code:	304546
Assembly:	57
Senate:	32
Special Programs Code:	Voluntary Cleanup Program
Status:	No Further Action
Status Date:	09/08/2009
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	33.89279 / -118.0661
APN:	NONE SPECIFIED
Past Use:	JET FUEL STORAGE/REFUELING
Potential COC:	30003, 3002501
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL, SV
Alias Name:	Hollyfield Park
Alias Type:	Alternate Name
Alias Name:	110033617664
Alias Type:	EPA (FRS #)
Alias Name:	304546
Alias Type:	Project Code (Site Code)
Alias Name:	60000464
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	09/08/2009
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Standard Voluntary Agreement
Completed Date:	04/20/2007
Comments:	Signed Agreement sent (FedEx) to District.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan

DOLLAND ES/HOLIFIELD PARK SITE A (Continued) **S108195941**

Completed Date:	11/27/2006
Comments:	LARWQCB Conditional Approval Letter 11/27/06
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	11/14/2007
Comments:	Sent comments via email to the Water Board for incorporation into their comment letter.
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

81
NE
1/8-1/4
0.184 mi.
974 ft.

JUDY JONES
14707 IBEX AVE
NORWALK, CA 90650

RCRA NonGen / NLR **1025864734**
CAC003045564

Relative:
Higher

Actual:
85 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		2019-12-03 00:00:00.0
Handler Name:	JUDY JONES	
Handler Address:		14707 IBEX AVE
Handler City,State,Zip:		NORWALK, CA 90650-5938
EPA ID:		CAC003045564
Contact Name:		JIM VERHOEF
Contact Address:		14707 IBEX AVE
Contact City,State,Zip:		NORWALK, CA 90650-5938
Contact Telephone:		443-818-2088
Contact Fax:		Not reported
Contact Email:		JEREMYM.VERHOEF@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:		14707 IBEX AVE
Mailing City,State,Zip:		NORWALK, CA 90650-5938
Owner Name:		JUDY JONES
Owner Type:		Other
Operator Name:		JIM VERHOEF
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No

JUDY JONES (Continued) **1025864734**

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:	2019-12-06 16:31:16.0
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:	JUDY JONES
Legal Status:	Other

JUDY JONES (Continued) **1025864734**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	14707 IBEX AVE
Owner/Operator City,State,Zip:	NORWALK, CA 90650-5938
Owner/Operator Telephone:	443-818-2088
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	JIM VERHOEF
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	14707 IBEX AVE
Owner/Operator City,State,Zip:	NORWALK, CA 90650-5938
Owner/Operator Telephone:	443-818-2088
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-12-03 00:00:00.0
Handler Name: JUDY JONES	
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

H82 **AUTOPEDIC BODY CENTER INC** **CERS HAZ WASTE** **S104574547**
East **11828 ALONDRA BLVD** **EMI** **N/A**
1/8-1/4 **NORWALK, CA 90650** **CERS**
0.192 mi.
1014 ft. **Site 1 of 5 in cluster H**

Relative:
Lower

Actual:
73 ft.

CERS HAZ WASTE:

Name:	DEANS AUTO AND TIRE CENTER
Address:	11828 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Site ID:	110652
CERS ID:	10289620
CERS Description:	Hazardous Waste Generator

EMI:

Name:	AUTOPEDIC BODY CENTER INC
Address:	11828 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 906500000
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	52360
Air District Name:	SC
SIC Code:	7538
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	AUTOPEDIC BODY CENTER INC
Address:	11828 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 906500000
Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	52360
Air District Name:	SC
SIC Code:	7538
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	AUTOPEDIC BODY CENTER INC
Address:	11828 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 906500000
Year:	1995

AUTOPEDIC BODY CENTER INC (Continued) **S104574547**

County Code:	19
Air Basin:	SC
Facility ID:	52360
Air District Name:	SC
SIC Code:	7538
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

CERS:

Name:	DEANS AUTO AND TIRE CENTER
Address:	11828 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Site ID:	110652
CERS ID:	10289620
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	110652
Site Name:	DEANS AUTO AND TIRE CENTER
Violation Date:	06-01-2016
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to 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 06/17/2016. OBSERVATION: Observed one 55-gallon drum of waste antifreeze accumulating for more than 180 days. Facilities who generate less than 1000 kg of hazardous waste per month and do not exceed 6000 kg of waste stored on site at any time may store waste on site up to 180 days. CORRECTIVE ACTION: Immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest and submit a copy of the manifest to the CUPA by 7/1/16.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	110652
Site Name:	DEANS AUTO AND TIRE CENTER
Violation Date:	06-01-2016
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

AUTOPEDIC BODY CENTER INC (Continued) **S104574547**

	inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 06/07/2016. OBSERVATION: The facility has not submitted the Hazardous Materials Inventory Chemical Description page for the following to the CUPA. One 55-gallon new coolant One 55-gallon waste coolant Two 55-gallon motor oil (5W-30) CORRECTIVE ACTION: Complete and submit the Hazardous Materials Inventory Chemical Description page for all materials listed above electronically in the California Environmental Reporting System (CERS).
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	110652
Site Name:	DEANS AUTO AND TIRE CENTER
Violation Date:	06-07-2013
Citation:	HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description:	Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes:	FACILITY FAILED TO SUBMIT BUSINESS PLAN IN CERS.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-25-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	ALEX KIM LUBE TECH
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-25-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	ALEX KIM LUBE TECH
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-01-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Dean Pak, Owner
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-01-2016
Violations Found:	Yes

AUTOPEDIC BODY CENTER INC (Continued) **S104574547**

Eval Type: Routine done by local agency
Eval Notes: Dean Pak, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECETED BY E. HERNANDEZ CONSENT GIVEN BY DEAN PAK
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTED BY E. HERNANDEZ CONSENT GIVEN BY DEAN PAK
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 110652
Facility Name: DEANS AUTO AND TIRE CENTER
Env Int Type Code: HWG
Program ID: 10289620
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 33.887524
Longitude: -118.081676

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2001 CALLE ALEGRIA
Affiliation City: FULLERTON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92833
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer

AUTOPEDIC BODY CENTER INC (Continued) **S104574547**

Entity Name:	Lindsay Pak
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	DEAN PAK
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:	(562) 926-4427
Affiliation Type Desc:	Property Owner
Entity Name:	LINDSAY PAK
Entity Title:	Not reported
Affiliation Address:	2001 Calle Alegria
Affiliation City:	Fullerton
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92833
Affiliation Phone:	(714) 270-7473
Affiliation Type Desc:	Document Preparer
Entity Name:	LINDSAY PAK
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:	DEAN D PAK
Entity Title:	Not reported
Affiliation Address:	2001 CALLE ALEGRIA
Affiliation City:	FULLERTON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92833
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	DEAN PAK
Entity Title:	Not reported
Affiliation Address:	2001 CALLE ALEGRIA
Affiliation City:	FULLERTON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92833

AUTOPEDIC BODY CENTER INC (Continued) **S104574547**

Affiliation Phone:	(562) 926-4428
Affiliation Type Desc:	Parent Corporation
Entity Name:	DEANS AUTO AND TIRE CENTER
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

H83 **AUTOPEDIC BODY CTR** **RCRA-SQG** **1000340161**
East **11828 ALONDRA BLVD** **FINDS** **CAD982008179**
1/8-1/4 **NORWALK, CA 90650** **ECHO**
0.192 mi.
1014 ft. **Site 2 of 5 in cluster H**

Relative: **Lower**
Actual: **73 ft.**

RCRA-SQG:

Date Form Received by Agency:		1987-06-24 00:00:00.0
Handler Name:	AUTOPEDIC BODY CTR	
Handler Address:		11828 ALONDRA BLVD
Handler City,State,Zip:		NORWALK, CA 90650
EPA ID:		CAD982008179
Contact Name:		ENVIRONMENTAL MANAGER
Contact Address:		11828 ALONDRA BLVD
Contact City,State,Zip:		NORWALK, CA 90650
Contact Telephone:		213-926-7665
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Other
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		CA
State District:		3
Mailing Address:		11828 ALONDRA BLVD
Mailing City,State,Zip:		NORWALK, CA 90650
Owner Name:		THOMAS DAVID
Owner Type:		Private
Operator Name:		NOT REQUIRED
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No

AUTOPEDIC BODY CTR (Continued) **1000340161**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-06-27 03:32:14.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	THOMAS DAVID
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

AUTOPEDIC BODY CTR (Continued) **1000340161**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1987-06-24 00:00:00.0
Handler Name: AUTOPEDIC BODY CTR
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811118
NAICS Description: OTHER AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002774748

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.

AUTOPEDIC BODY CTR (Continued) **1000340161**

ECHO:

Envid:	1000340161
Registry ID:	110002774748
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002774748
Name:	AUTOPEDIC BODY CTR
Address:	11828 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650

H84 **DEAN'S AUTO & TIRE** **RCRA NonGen / NLR** **1024825569**
East **11828 ALONDRA BLVD** **CAL000351479**
1/8-1/4 **NORWALK, CA 90650**
0.192 mi.
1014 ft. **Site 3 of 5 in cluster H**

Relative: **Lower**

Actual: **73 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2010-04-06 00:00:00.0
Handler Name:	DEAN'S AUTO & TIRE	
Handler Address:		11828 ALONDRA BLVD
Handler City,State,Zip:		NORWALK, CA 90650-7105
EPA ID:		CAL000351479
Contact Name:		DEAN PAK
Contact Address:		2001 CALLE ALEGRIA
Contact City,State,Zip:		FULLERTON, CA 92833
Contact Telephone:		562-926-4428
Contact Fax:		000-000-0000
Contact Email:		LPAK768@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:		2001 CALLE ALEGRIA
Mailing City,State,Zip:		FULLERTON, CA 92833-1747
Owner Name:		DEAN PAK
Owner Type:		Other
Operator Name:		DEAN PAK
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

DEAN'S AUTO & TIRE (Continued) **1024825569**

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 20:32:08.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DEAN PAK
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2001 CALLE ALEGRIA
Owner/Operator City,State,Zip:	FULLERTON, CA 92833-1747
Owner/Operator Telephone:	714-270-7473
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	DEAN PAK

DEAN'S AUTO & TIRE (Continued) **1024825569**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2001 CALLE ALEGRIA
Owner/Operator City,State,Zip:	FULLERTON, CA 92833
Owner/Operator Telephone:	562-926-4428
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2010-04-06 00:00:00.0
Handler Name:	DEAN'S AUTO & TIRE
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

H85
East
1/8-1/4
0.192 mi.
1014 ft.

COAST DOOR CO **SWEEPS UST** **S106924760**
11832 ALONDRA BLVD **N/A**
NORWALK, CA

Site 4 of 5 in cluster H

Relative:
Lower

Actual:
73 ft.

SWEEPS UST:

Name:	COAST DOOR CO
Address:	11832 ALONDRA BLVD
City:	NORWALK
Status:	Active
Comp Number:	11391
Number:	9
Board Of Equalization:	44-009263
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-011391-000001
Tank Status:	A
Capacity:	Not reported

COAST DOOR CO (Continued) **S106924760**

Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 1

F86 **JMT INC** **RCRA NonGen / NLR** **1024863966**
ENE **14926 BLOOMFIELD AVE** **CAL000432519**
1/8-1/4 **NORWALK, CA 90650**
0.195 mi.
1031 ft. **Site 3 of 3 in cluster F**

Relative: **Higher**
Actual: **79 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2017-12-11 00:00:00.0
Handler Name:	JMT INC	
Handler Address:		14926 BLOOMFIELD AVE
Handler City,State,Zip:		NORWALK, CA 90650
EPA ID:		CAL000432519
Contact Name:		JUAN BARAJAS OWNER
Contact Address:		14926 BLOOMFIELD AVE
Contact City,State,Zip:		NORWALK, CA 90650
Contact Telephone:		562-404-2014
Contact Fax:		562-376-9326
Contact Email:		JC@JMTINC.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:		14926 BLOOMFIELD AVE
Mailing City,State,Zip:		NORWALK, CA 90650
Owner Name:		JUAN BARAJAS
Owner Type:		Other
Operator Name:		JUAN BARAJAS OWNER
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

JMT INC (Continued) **1024863966**

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 19:37:07.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JUAN BARAJAS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1957 WELLINGTON RD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90016
Owner/Operator Telephone:	323-733-4334
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JUAN BARAJAS OWNER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

JMT INC (Continued) **1024863966**

Owner/Operator Address: 14926 BLOOMFIELD AVE
Owner/Operator City,State,Zip: NORWALK, CA 90650
Owner/Operator Telephone: 562-404-2014
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2017-12-11 00:00:00.0
Handler Name: JMT INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

I87 **THRIFTY #057** **LUST** **S103950807**
East **12158 ALONDRA BLVD** **HIST CORTESE** **N/A**
1/8-1/4 **NORWALK, CA 90650**
0.205 mi.
1081 ft. **Site 1 of 6 in cluster I**

Relative:
Lower

Actual:
72 ft.

LUST:
Name: THRIFTY #057
Address: 12158 ALONDRA BLVD
City,State,Zip: NORWALK, CA 90650
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703685
Global Id: T0603703685
Latitude: 33.8875096
Longitude: -118.0736981
Status: Completed - Case Closed
Status Date: 07/13/2016
Case Worker: AJL
RB Case Number: I-10938
Local Agency: LOS ANGELES COUNTY
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply

THRIFTY #057 (Continued) **S103950807**

Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603703685
Contact Type: Regional Board Caseworker
Contact Name: AHMAD J. LAMAA
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 West 4th Street Suite 200
City: Los Angeles
Email: alamaa@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603703685
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

LUST:
Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2011
Action: Conceptual Site Model

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603703685
Action Type: RESPONSE
Date: 04/15/2011
Action: Remedial Progress Report

Global Id: T0603703685
Action Type: ENFORCEMENT
Date: 01/11/2002
Action: 13267 Requirement

Global Id: T0603703685
Action Type: ENFORCEMENT
Date: 02/14/2003
Action: Staff Letter

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2011
Action: Sensitive Receptor Survey Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

THRIFTY #057 (Continued) **S103950807**

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2011
Action: Conceptual Site Model

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 04/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE

THRIFTY #057 (Continued) **S103950807**

Date: 10/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2012
Action: Conceptual Site Model

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2012
Action: Sensitive Receptor Survey Report

Global Id: T0603703685
Action Type: ENFORCEMENT
Date: 02/22/2016
Action: State Water Board Closure Order

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 10/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/01/2013
Action: Request for Closure - Regulator Responded

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/02/2013
Action: Request for Closure - Regulator Responded

Global Id: T0603703685
Action Type: ENFORCEMENT
Date: 07/13/2016
Action: Closure/No Further Action Letter

THRIFTY #057 (Continued) **S103950807**

Global Id: T0603703685
Action Type: ENFORCEMENT
Date: 10/09/2015
Action: Notification - Public Participation Document

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2007
Action: Remedial Progress Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 04/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603703685
Action Type: RESPONSE
Date: 05/02/2013
Action: Interim Remedial Action Plan - Regulator Responded

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2015
Action: Request for Closure - Regulator Responded

Global Id: T0603703685
Action Type: RESPONSE
Date: 06/23/2015
Action: Request for Closure - Regulator Responded

Global Id: T0603703685
Action Type: RESPONSE

THRIFTY #057 (Continued) **S103950807**

Date: 10/30/2014
Action: Request for Closure - Regulator Responded

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 10/15/2007
Action: Remedial Progress Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2008
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 04/15/2008
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 04/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 04/12/2002
Action: Interim Remedial Action Plan

Global Id: T0603703685
Action Type: RESPONSE
Date: 04/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 05/27/2016
Action: Request for Closure - Regulator Responded

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

THRIFTY #057 (Continued) **S103950807**

Global Id: T0603703685
Action Type: RESPONSE
Date: 10/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 10/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: REMEDIATION
Date: 11/07/2005
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603703685
Action Type: ENFORCEMENT
Date: 06/03/2013
Action: Staff Letter

Global Id: T0603703685
Action Type: ENFORCEMENT
Date: 07/02/2010
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603703685
Action Type: ENFORCEMENT
Date: 03/19/2009
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603703685
Action Type: ENFORCEMENT
Date: 02/02/2015
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/19/2010
Action: Conceptual Site Model

Global Id: T0603703685
Action Type: RESPONSE
Date: 04/28/2010
Action: Remedial Progress Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603703685
Action Type: RESPONSE

THRIFTY #057 (Continued) **S103950807**

Date: 07/15/2010
Action: Conceptual Site Model

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2010
Action: Remedial Progress Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603703685
Action Type: Other
Date: 07/26/1989
Action: Leak Discovery

Global Id: T0603703685
Action Type: Other
Date: 07/26/1989
Action: Leak Stopped

Global Id: T0603703685
Action Type: Other
Date: 07/25/1991
Action: Leak Reported

Global Id: T0603703685
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 10/15/2008
Action: Conceptual Site Model

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2009
Action: Conceptual Site Model

THRIFTY #057 (Continued) **S103950807**

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2008
Action: Sensitive Receptor Survey Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 03/23/2015
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 10/15/2002
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 04/15/2002
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 04/15/2003
Action: Remedial Progress Report

Global Id: T0603703685
Action Type: RESPONSE

THRIFTY #057 (Continued) **S103950807**

Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 10/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 07/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

THRIFTY #057 (Continued) **S103950807**

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603703685
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703685
Action Type: RESPONSE
Date: 11/19/2010
Action: Other Workplan

Global Id: T0603703685
Action Type: RESPONSE
Date: 05/27/2016
Action: Well Destruction Report

Global Id: T0603703685
Action Type: ENFORCEMENT
Date: 08/20/2002
Action: Staff Letter

Global Id: T0603703685
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603703685
Action Type: ENFORCEMENT
Date: 12/10/2014
Action: Staff Letter

LUST:
Global Id: T0603703685
Status: Open - Case Begin Date
Status Date: 05/22/1989

Global Id: T0603703685
Status: Open - Site Assessment
Status Date: 05/22/1989

Global Id: T0603703685
Status: Open - Site Assessment
Status Date: 07/14/1989

Global Id: T0603703685
Status: Open - Verification Monitoring
Status Date: 07/25/1991

Global Id: T0603703685
Status: Open - Remediation
Status Date: 01/11/2002

Global Id: T0603703685

THRIFTY #057 (Continued) **S103950807**

Status: Open - Site Assessment
Status Date: 01/11/2002

Global Id: T0603703685
Status: Open - Remediation
Status Date: 04/16/2003

Global Id: T0603703685
Status: Open - Remediation
Status Date: 07/16/2007

Global Id: T0603703685
Status: Open - Remediation
Status Date: 10/23/2007

Global Id: T0603703685
Status: Open - Eligible for Closure
Status Date: 02/11/2014

Global Id: T0603703685
Status: Open - Remediation
Status Date: 10/22/2014

Global Id: T0603703685
Status: Open - Verification Monitoring
Status Date: 10/31/2014

Global Id: T0603703685
Status: Open - Eligible for Closure
Status Date: 05/28/2015

Global Id: T0603703685
Status: Open - Eligible for Closure
Status Date: 02/22/2016

Global Id: T0603703685
Status: Completed - Case Closed
Status Date: 07/13/2016

HIST CORTESE:
edr_fname: THRIFTY #057
edr_fadd1: 12158 ALONDRA
City,State,Zip: NORWALK, CA 90650
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-10938

I88 **THRIFTY #057** **UST** **U004271175**
East **12158 ALONDRA BOULEVARD** **N/A**
1/8-1/4 **NORWALK, CA 90650**
0.205 mi.
1081 ft. **Site 2 of 6 in cluster I**

Relative: **Lower**
Actual: **72 ft.**

UST CLOSURE:

Name:	THRIFTY #057
Address:	12158 ALONDRA BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Claim Number:	Case No. I-10938
Type:	Closure Denials and Approved Orders
Deadline Date:	12/18/2015
Documents:	12158 Alondra Boulevard, Norwalk, CA 90650Notice, 12158 Alondra Boulevard, Norwalk, CA 90650Draft Order, 12158 Alondra Boulevard, Norwalk, CA 90650Summary
Comments:	No Comments Received
Comments URL:	Not reported
Response:	Not reported
Response URL:	Not reported
Comments2:	Not reported
Comments2 URL:	Not reported
Response2:	Not reported
Response2 URL:	Not reported
Closure:	No Comments ReceivedWQO 2016-0028-UST (2/22/2016)
Closure URL:	https://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2016/wqo2016_0028_ust.pdf
Uniform:	No Comments ReceivedWQO 2016-0028-UST (2/22/2016)Uniform Closure Letter 07/13/2016
Uniform URL:	https://www.waterboards.ca.gov/water_issues/programs/ustcf/docs/prop_closure_cases/i_10938_ucl.pdf

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I89 **THRIFTY OIL STN 057** **HIST UST** **U001564902**
East **12158 ALONDRA BLVD** **N/A**
1/8-1/4 **NORWALK, CA 90650**
0.205 mi.
1081 ft. **Site 3 of 6 in cluster I**

Relative: **Lower**
Actual: **72 ft.**

HIST UST:

Name:	THRIFTY OIL STN 057
Address:	12158 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
File Number:	00028CEA
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028CEA.pdf
Region:	STATE
Facility ID:	00000005582
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	2139239876
Owner Name:	THRIFTY OIL CO.
Owner Address:	10000 LAKEWOOD BLVD.
Owner City,St,Zip:	DOWNEY, CA 90240
Total Tanks:	0003
Tank Num:	001
Container Num:	0571
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR

THRIFTY OIL STN 057 (Continued) **U001564902**

Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	0572
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	0573
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

I90 **ARCO FACILITY NO 09538** **RCRA-SQG 1004677734**
East **12158 ALONDRA BLVD** **FINDS CAR000100966**
1/8-1/4 **NORWALK, CA 90650** **ECHO**
0.205 mi.
1081 ft. **Site 4 of 6 in cluster I**

Relative: RCRA-SQG:
Lower

Date Form Received by Agency:		2002-06-28 00:00:00.0
Actual: Handler Name:	ARCO FACILITY NO 09538	
72 ft. Handler Address:		12158 ALONDRA BLVD
Handler City,State,Zip:		NORWALK, CA 90650
EPA ID:		CAR000100966
Contact Name:		JACK OMAN
Contact Address:		P O BOX 6038
Contact City,State,Zip:		ARTESIA, CA 90702-6038
Contact Telephone:		714-690-2425
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		P O BOX 6038
Mailing City,State,Zip:		ARTESIA, CA 90702-6038
Owner Name:		B P WEST COAST PRODUCTS LLC
Owner Type:		Private
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No

ARCO FACILITY NO 09538 (Continued) **1004677734**

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-10-07 16:36:18.0
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

ARCO FACILITY NO 09538 (Continued) **1004677734**

Hazardous Waste Summary:
Waste Code: D000
Waste Description: Not Defined

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D018
Waste Description: BENZENE

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: B P WEST COAST PRODUCTS LLC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: P O BOX 6038
Owner/Operator City,State,Zip: ARTESIA, CA 90702-6038
Owner/Operator Telephone: 714-690-2425
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2002-06-28 00:00:00.0
Handler Name: ARCO FACILITY NO 09538
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110055775781

Click Here:

Environmental Interest/Information System:
STATE MASTER

ARCO FACILITY NO 09538 (Continued) **1004677734**

Registry ID: 110012185125

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.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004677734
Registry ID:	110012185125
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110012185125
Name:	ARCO FACILITY NO 09538
Address:	12158 ALONDRA BOULEVARD
City,State,Zip:	NORWALK, CA 90650

I91 **THRIFTY #057** **LUST** **S102438956**
East **12158 ALONDRA BLVD** **SWEEPS UST** **N/A**
1/8-1/4 **NORWALK, CA 90650** **Cortese**
0.205 mi. **CERS**
1081 ft. **Site 5 of 6 in cluster I**

Relative: **Lower**

Actual: **72 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-10938	
Status:	Remedial action (cleanup) Underway	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603703685	
W Global ID:	Not reported	
Staff:	AJL	
Local Agency:	19000	
Cross Street:	NORWALK	
Enforcement Type:	DLSEL	
Date Leak Discovered:	7/26/1989	
Date Leak First Reported:		7/25/1991
Date Leak Record Entered:	8/24/1991	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	7/26/1989	
Date Case Last Changed on Database:		7/9/2002
Date the Case was Closed:		Not reported
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	

THRIFTY #057 (Continued) **S102438956**

Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		717.976148379084833340771685 07
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		5/22/1989
Preliminary Site Assessment Began:		7/14/1989
Pollution Characterization Began:		1/11/2002
Remediation Plan Submitted:		1/11/2002
Remedial Action Underway:		4/16/2003
Post Remedial Action Monitoring Began:		7/25/1991
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		1/1/1965
Hist Max MTBE Conc in Groundwater:		8900
Hist Max MTBE Conc in Soil:		259
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	=	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	RICHARD A. VOGL	
RP Address:	3151 AIRWAY AVENUE, BLDG H1	
Program:	LUST	
Lat/Long:	33.8875096 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	EXTENT OF PLUME TO BE DEFINED. RAP REQUIRED. SITE HAS SIGNIFICANT SOIL & GW CONTAMINATION. THE EXTENT OF GW CONTAMINATIOHAS NOT BEEN FULLY DEFINED. FP REMOVAL HAS NOT BEEN SUCCESSFUL. NEED A SAP & RAP.	

SWEEPS UST:

Name:	THRIFTY OIL CO #57
Address:	12158 ALONDRA BLVD
City:	NORWALK
Status:	Not reported
Comp Number:	10938
Number:	Not reported
Board Of Equalization:	44-009089
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-010938-000001
Tank Status:	Not reported
Capacity:	11891
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	3

THRIFTY #057 (Continued) **S102438956**

Name: THRIFTY OIL CO #57
Address: 12158 ALONDRA BLVD
City: NORWALK
Status: Not reported
Comp Number: 10938
Number: Not reported
Board Of Equalization: 44-009089
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010938-000002
Tank Status: Not reported
Capacity: 11891
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: THRIFTY OIL CO #57
Address: 12158 ALONDRA BLVD
City: NORWALK
Status: Not reported
Comp Number: 10938
Number: Not reported
Board Of Equalization: 44-009089
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010938-000003
Tank Status: Not reported
Capacity: 11891
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

CORTESE:
Name: THRIFTY #057
Address: 12158 ALONDRA BLVD
City,State,Zip: NORWALK, CA 90650
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603703685
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

THRIFTY #057 (Continued) **S102438956**

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:	THRIFTY #057
Address:	12158 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Site ID:	207226
CERS ID:	T0603703685
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	AHMAD J. LAMAA - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 West 4th Street Suite 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507

I92 **THRIFTY OIL CO** **UST** **U003938151**
East **12158 ALONDRA BLVD** **N/A**
1/8-1/4 **NORWALK, CA 90650**
0.205 mi.
1081 ft. **Site 6 of 6 in cluster I**

Relative:
Lower

Actual:
72 ft.

UST:

Name:	ARCO PRODUCTS #09538
Address:	12158 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Facility ID:	37161
Permitting Agency:	LOS ANGELES COUNTY
Latitude:	33.888743
Longitude:	-118.071843

Name:	THRIFTY OIL CO
Address:	12158 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Facility ID:	LACoFA0002434

THRIFTY OIL CO (Continued) **U003938151**

Permitting Agency: Los Angeles County Fire Department
Latitude: 33.88739
Longitude: -118.07319

G93 **MASTER CLEANERS** **DRYCLEANERS** **S121697394**
ESE **15925 PIONEER BLVD** **N/A**
1/8-1/4 **NORWALK, CA 90650**
0.207 mi.
1095 ft. **Site 2 of 5 in cluster G**

Relative: DRYCLEAN SOUTH COAST:
Lower
Actual: Name: MASTER CLEANERS
73 ft. Address: 15925 PIONEER BLVD
City,State,Zip: NORWALK, CA 90650
Facility ID: 37096
Application Number: 102569
Permit Number: M32458
Status: S
Representative Name: MANN K. CHA
Representative Telephone: 213 8607111
Permit Status: INACT_NR
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: 02
CCAT Description: ADSORBER (DRY CLEANING) REGENERATIVE
UTM East: 0
UTM North: 0
Application Date: 11/04/1982
PO Issue Date: 08/23/1983
NAICS Code: Not reported
SIC Code: 7216

G94 **MASTER CLEANERS** **DRYCLEANERS** **S121698928**
ESE **15925 PIONEER BLVD** **N/A**
1/8-1/4 **NORWALK, CA 90650**
0.207 mi.
1095 ft. **Site 3 of 5 in cluster G**

Relative: DRYCLEAN SOUTH COAST:
Lower
Actual: Name: MASTER CLEANERS
73 ft. Address: 15925 PIONEER BLVD
City,State,Zip: NORWALK, CA 90650
Facility ID: 61715
Application Number: 171639
Permit Number: D02498
Status: A
Representative Name: KYUNG YON PARK
Representative Telephone: 562 8607111
Permit Status: INACTIVE
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 399.8999939
UTM North: 3750
Application Date: 06/27/1988

MASTER CLEANERS (Continued) **S121698928**

PO Issue Date: 09/22/1988
NAICS Code: 812320
SIC Code: 7216

Name: MASTER CLEANERS
Address: 15925 PIONEER BLVD
City,State,Zip: NORWALK, CA 90650
Facility ID: 61715
Application Number: 254247
Permit Number: D43464
Status: A
Representative Name: KYUNG YON PARK
Representative Telephone: 562 8607111
Permit Status: INACT_NR
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: 04
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East: 399.8999939
UTM North: 3750
Application Date: 07/30/1991
PO Issue Date: 09/26/1991
NAICS Code: 812320
SIC Code: 7216

Name: MASTER CLEANERS
Address: 15925 PIONEER BLVD
City,State,Zip: NORWALK, CA 90650
Facility ID: 61715
Application Number: 371220
Permit Number: F32986
Status: A
Representative Name: KYUNG YON PARK
Representative Telephone: 562 8607111
Permit Status: EXPIRED
BCAT Number: 000603
BCAT Description: DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number: 04
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East: 399.8999939
UTM North: 3750
Application Date: 06/28/2000
PO Issue Date: 08/04/2000
NAICS Code: 812320
SIC Code: 7216

G95 **DEL TACO** **Notify 65** **S100178479**
ESE **15911 PIONEER BLVD.** **N/A**
1/8-1/4 **NORWALK, CA 90650**
0.207 mi.
1095 ft. **Site 4 of 5 in cluster G**

Relative: **Lower**
Actual: **73 ft.**

NOTIFY 65:
Name: DEL TACO
Address: 15911 PIONEER BLVD.
City,State,Zip: NORWALK, CA 90650-7117
Date Reported: Not reported
Staff Initials: Not reported

DEL TACO (Continued) **S100178479**

Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

G96 **MASTER CLEANERS** **DRYCLEANERS** **S121696978**
ESE **15925 PIONEER BLVD** **HWTS** **N/A**
1/8-1/4 **NORWALK, CA 90650**
0.207 mi.
1095 ft. **Site 5 of 5 in cluster G**

Relative: **Lower**
Actual: **73 ft.**

DRYCLEAN SOUTH COAST:

Name:	MASTER CLEANERS
Address:	15925 PIONEER BLVD
City,State,Zip:	NORWALK, CA 90650
Facility ID:	2182
Application Number:	C40425
Permit Number:	M25812
Status:	O
Representative Name:	Not reported
Representative Telephone:	Not reported
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0
Application Date:	12/31/9999
PO Issue Date:	05/01/1982
NAICS Code:	Not reported
SIC Code:	7216

HWTS:

Name:	MASTER CLEANERS
Address:	15925 PIONEER BLVD
Address 2:	Not reported
City,State,Zip:	NORWALK, CA 906500000
EPA ID:	CAL000207964
Inactive Date:	06/30/2000
Create Date:	01/07/2000
Last Act Date:	04/10/2001
Mailing Name:	Not reported
Mailing Address:	15925 PIONEER BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	NORWALK, CA 906500000
Owner Name:	KYUNG YON PARK
Owner Address:	15925 PIONEER BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	NORWALK, CA 906500000
Contact Name:	KYUNG YON PARK/OWNER
Contact Address:	INACT 00VQ FINAL NOTICE - BATCH
Contact Address 2:	4/10/01
City,State,Zip:	NORWALK, CA 906500000

H97 **WINSTON TIRE #77** **RCRA NonGen / NLR** **1000389767**
ESE **15910 PIONEER** **FINDS** **CAD982050312**
1/8-1/4 **NORWALK, CA 90650** **ECHO**
0.210 mi.
1108 ft. **Site 5 of 5 in cluster H**

Relative: **Lower**
Actual: **73 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		1987-10-19 00:00:00.0
Handler Name:	WINSTON TIRE #77	
Handler Address:		15910 PIONEER
Handler City,State,Zip:		NORWALK, CA 90650
EPA ID:		CAD982050312
Contact Name:		ENVIRONMENTAL MANAGER
Contact Address:		15910 PIONEER
Contact City,State,Zip:		NORWALK, CA 90650
Contact Telephone:		213-926-0597
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		CA
State District:		3
Mailing Address:		PIONEER
Mailing City,State,Zip:		NORWALK, CA 90650
Owner Name:		SAM WINSTON
Owner Type:		Private
Operator Name:		NOT REQUIRED
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

WINSTON TIRE #77 (Continued) **1000389767**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2000-09-15 17:30:08.0
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:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SAM WINSTON
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

WINSTON TIRE #77 (Continued) **1000389767**

Historic Generators:

Receive Date:	1987-10-19 00:00:00.0
Handler Name: WINSTON TIRE #77	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS:

Registry ID:	110002788877

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:	1000389767
Registry ID:	110002788877
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002788877
Name:	WINSTON TIRE #77
Address:	15910 PIONEER
City,State,Zip:	NORWALK, CA 90650

98
East
1/8-1/4
0.228 mi.
1203 ft.

JOHN DICAG
15513 CLARETTA AVE
NORWALK, CA 90610

RCRA NonGen / NLR

1024750614
CAC002970404

Relative:
Higher

Actual:
76 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		2018-07-11 00:00:00.0
Handler Name:	JOHN DICAG	
Handler Address:		15513 CLARETTA AVE
Handler City,State,Zip:		NORWALK, CA 90610
EPA ID:		CAC002970404
Contact Name:		JOHN DICAG
Contact Address:		15513 CLARETTA AVE
Contact City,State,Zip:		NORWALK, CA 90610
Contact Telephone:		562-375-6353
Contact Fax:		Not reported
Contact Email:		YGARCIA@GUARDIANCAL.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:		15513 CLARETTA AVE
Mailing City,State,Zip:		NORWALK, CA 90610
Owner Name:		JOHN DICAG
Owner Type:		Other
Operator Name:		JOHN DICAG
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

JOHN DICAG (Continued) **1024750614**

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 15:39:06.0
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:	Owner
Owner/Operator Name:	JOHN DICAG
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15513 CLARETTA AVE
Owner/Operator City,State,Zip:	NORWALK, CA 90610
Owner/Operator Telephone:	562-375-6353
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JOHN DICAG
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15513 CLARETTA AVE
Owner/Operator City,State,Zip:	NORWALK, CA 90610
Owner/Operator Telephone:	562-375-6353
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

JOHN DICAG (Continued) **1024750614**

Historic Generators:
Receive Date: 2018-07-11 00:00:00.0
Handler Name: JOHN DICAG
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

J99 **HARGITT HOUSE MUSEUM/SPECTRA** **RCRA NonGen / NLR** **1024763093**
ENE **12426 MAPLEDALE STREET** **CAC002982955**
1/8-1/4 **NORWALK, CA 90650**
0.234 mi.
1236 ft. **Site 1 of 2 in cluster J**

Relative:
Higher

Actual:
86 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2018-10-02 00:00:00.0
Handler Name: HARGITT HOUSE MUSEUM/SPECTRA
Handler Address: 12426 MAPLEDALE STREET
Handler City,State,Zip: NORWALK, CA 90650
EPA ID: CAC002982955
Contact Name: ISAC ARREDONDO
Contact Address: 2510 SUPPLY STREET
Contact City,State,Zip: POMONA, CA 91767
Contact Telephone: 909-559-0760
Contact Fax: Not reported
Contact Email: IARREDONDO@SPECTRACOMPANY.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: 2510 SUPPLY STREET
Mailing City,State,Zip: POMONA, CA 91767
Owner Name: RAY ADAMYK

HARGITT HOUSE MUSEUM/SPECTRA (Continued) **1024763093**

Owner Type:	Other
Operator Name:	ISAC ARREDONDO
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:	2018-11-20 16:29:07.0
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

HARGITT HOUSE MUSEUM/SPECTRA (Continued) **1024763093**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ISAC ARREDONDO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2510 SUPPLY STREET
Owner/Operator City,State,Zip:	POMONA, CA 91767
Owner/Operator Telephone:	909-559-0760
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RAY ADAMYK
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2510 SUPPLY STREET
Owner/Operator City,State,Zip:	POMONA, CA 91767
Owner/Operator Telephone:	909-599-0760
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-10-02 00:00:00.0
Handler Name:	HARGITT HOUSE MUSEUM/SPECTRA
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

J100 **HARGITT HOUSE MUSEUM** **RCRA NonGen / NLR** **1024766512**
ENE **12426 MAPLEDALE STREET** **CAC002986382**
1/8-1/4 **NORWALK, CA 90650**
0.234 mi.
1236 ft. **Site 2 of 2 in cluster J**

Relative: **Higher**
Actual: **86 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2018-10-24 00:00:00.0
Handler Name:	HARGITT HOUSE MUSEUM	
Handler Address:		12426 MAPLEDALE STREET
Handler City,State,Zip:		NORWALK, CA 90650
EPA ID:		CAC002986382
Contact Name:		ISAC ARREDONDO
Contact Address:		2510 SUPPLY STREET
Contact City,State,Zip:		POMONA, CA 91767
Contact Telephone:		909-599-0760
Contact Fax:		Not reported
Contact Email:		IARREDONDO@SPECTRACOMPANY.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:		2510 SUPPLY STREET
Mailing City,State,Zip:		POMONA, CA 91767
Owner Name:		RAY ADAMYK
Owner Type:		Other
Operator Name:		ISAC ARREDONDO
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

HARGITT HOUSE MUSEUM (Continued) **1024766512**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-20 16:30:16.0
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:	RAY ADAMYK
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2510 SUPPLY STREET
Owner/Operator City,State,Zip:	POMONA, CA 91767
Owner/Operator Telephone:	909-599-0760
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ISAC ARREDONDO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2510 SUPPLY STREET
Owner/Operator City,State,Zip:	POMONA, CA 91767
Owner/Operator Telephone:	909-599-0760
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

HARGITT HOUSE MUSEUM (Continued) **1024766512**

Historic Generators:
Receive Date: 2018-10-24 00:00:00.0
Handler Name: HARGITT HOUSE MUSEUM
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

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101 ENE 1/8-1/4 0.235 mi. 1243 ft.

MARY RODRIGUEZ
14602 SEAFORTH AVE
NORWALK, CA 90650

RCRA NonGen / NLR **1024749777**
CAC002969565

Relative: Higher

Actual: 84 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2018-07-05 00:00:00.0
Handler Name: MARY RODRIGUEZ
Handler Address: 14602 SEAFORTH AVE
Handler City,State,Zip: NORWALK, CA 90650
EPA ID: CAC002969565
Contact Name: MARY RODRIGUEZ
Contact Address: 14602 SEAFORTH AVE
Contact City,State,Zip: NORWALK, CA 90650
Contact Telephone: 562-565-5529
Contact Fax: Not reported
Contact Email: YGARCIA@GUARDIANCAL.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: 14602 SEAFORTH AVE
Mailing City,State,Zip: NORWALK, CA 90650
Owner Name: MARY RODRIGUEZ

MARY RODRIGUEZ (Continued) **1024749777**

Owner Type:	Other
Operator Name:	MARY RODRIGUEZ
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 15:38:51.0
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

MARY RODRIGUEZ (Continued) **1024749777**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: MARY RODRIGUEZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 14602 SEAFORTH AVE
Owner/Operator City,State,Zip: NORWALK, CA 90650
Owner/Operator Telephone: 562-565-5529
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MARY RODRIGUEZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 14602 SEAFORTH AVE
Owner/Operator City,State,Zip: NORWALK, CA 90650
Owner/Operator Telephone: 562-565-5529
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2018-07-05 00:00:00.0
Handler Name: MARY RODRIGUEZ
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

102
ESE
1/8-1/4
0.243 mi.
1282 ft.

FODORS DIESEL SVC INC
15928 PIONEER BLVD
NORWALK, CA 90650

RCRA-SQG
FINDS
ECHO

1000341872
CAD982357931

Relative:
Lower

Actual:
72 ft.

RCRA-SQG:

Date Form Received by Agency:	1996-09-01 00:00:00.0
Handler Name:	FODORS DIESEL SVC INC
Handler Address:	15928 PIONEER BLVD
Handler City,State,Zip:	NORWALK, CA 90650
EPA ID:	CAD982357931
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	3
Mailing Address:	15928 PIONEER BLVD
Mailing City,State,Zip:	NORWALK, CA 90650
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

FODORS DIESEL SVC INC (Continued) **1000341872**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-09-17 14:00:02.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	FODOR JOSEPH
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

FODORS DIESEL SVC INC (Continued) **1000341872**

Historic Generators:
Receive Date: 1996-09-01 00:00:00.0
Handler Name: FODORS DIESEL SVC INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1987-10-27 00:00:00.0
Handler Name: FODORS DIESEL SVC INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1993-09-14 00:00:00.0
Actual Return to Compliance Date: 1998-09-14 00:00:00.0
Return to Compliance Qualifier: Not Resolved
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported

FODORS DIESEL SVC INC (Continued) **1000341872**

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:	1993-09-14 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1998-09-14 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

FINDS:

Registry ID: 110002800951

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:	1000341872
Registry ID:	110002800951
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002800951
Name:	FODORS DIESEL SVC INC
Address:	15928 PIONEER BLVD
City,State,Zip:	NORWALK, CA 90650

103
NE
1/4-1/2
0.262 mi.
1381 ft.

FERTIG AND GORDON CO. INC. AKA THRIFTY CLEAN - NOR
15006 S. PIONEER BLVD.
NORWALK, CA 90650

ENVIROSTOR
VCP

S107736318
N/A

Relative:
Higher

Actual:
82 ft.

ENVIROSTOR:

Name:	FERTIG AND GORDON CO. INC. AKA THRIFTY CLEAN - NORWALK
Address:	15006 S. PIONEER BLVD.
City,State,Zip:	NORWALK, CA 90650
Facility ID:	60000186
Status:	No Further Action
Status Date:	09/27/2011
Site Code:	301275
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	0.67
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Philip Chandler
Division Branch:	Cleanup Chatsworth
Assembly:	57
Senate:	32
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	33.89462
Longitude:	-118.0823
APN:	8080-001-018, 8080001018
Past Use:	DRY CLEANING
Potential COC:	Tetrachloroethylene (PCE
Confirmed COC:	Tetrachloroethylene (PCE
Potential Description:	SOIL
Alias Name:	Mr. Cleaners
Alias Type:	Alternate Name
Alias Name:	Thrifty Clean
Alias Type:	Alternate Name
Alias Name:	Not reported
Alias Type:	Alternate Name
Alias Name:	8080-001-018
Alias Type:	APN
Alias Name:	8080001018
Alias Type:	APN
Alias Name:	110033615345
Alias Type:	EPA (FRS #)
Alias Name:	301275
Alias Type:	Project Code (Site Code)
Alias Name:	60000186
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Standard Voluntary Agreement
Completed Date:	01/19/2006
Comments:	Not reported

FERTIG AND GORDON CO. INC. AKA THRIFTY CLEAN - NORWALK (Continued) **S107736318**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Workplan
Completed Date:	08/16/2006
Comments:	Workplan approved, field work may begin.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	09/29/2006
Comments:	Field work completed.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pilot Study/Treatability Workplan
Completed Date:	12/13/2007
Comments:	SVE Workplan approved, implementation may start.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	05/07/2008
Comments:	Final SVE sampling conducted.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	09/04/2009
Comments:	SVE Pilot Test completed, rented portable equipment was removed.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pilot/Treatability Study Report
Completed Date:	02/29/2008
Comments:	Document was reviewed and no comments were needed to be sent to the RP, no approval was necessary for this Report.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pilot/Treatability Study Report
Completed Date:	09/17/2009
Comments:	Document was reviewed and comments sent to RP, no approval necessary for this Report.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pilot/Treatability Study Report
Completed Date:	09/17/2009
Comments:	Document was reviewed and no comments were needed. No approval was necessary for this Report.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pilot/Treatability Study Report
Completed Date:	09/17/2009
Comments:	Document was reviewed and the SVE system and schedule was discussed with the RP. No approval was necessary for this Report.

FERTIG AND GORDON CO. INC. AKA THRIFTY CLEAN - NORWALK (Continued) **S107736318**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 12/15/2009
Comments: Document was reviewed, no approval was necessary for this Report. RP prefers comments to be made on the final Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 12/15/2009
Comments: Document was reviewed, no approval was necessary for this Report. RP prefers comments to be made on the final Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 10/21/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/02/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 06/15/2011
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Report
Completed Date: 07/27/2011
Comments: Email approval

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/16/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 08/25/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 09/27/2011
Comments: DTSC determined that No Further Action was needed for the Site.

Future Area Name: Not reported

FERTIG AND GORDON CO. INC. AKA THRIFTY CLEAN - NORWALK (Continued) **S107736318**

Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

VCP:

Name:	FERTIG AND GORDON CO. INC. AKA THRIFTY CLEAN - NORWALK
Address:	15006 S. PIONEER BLVD.
City,State,Zip:	NORWALK, CA 90650
Facility ID:	60000186
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.67
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Philip Chandler
Division Branch:	Cleanup Chatsworth
Site Code:	301275
Assembly:	57
Senate:	32
Special Programs Code:	Voluntary Cleanup Program
Status:	No Further Action
Status Date:	09/27/2011
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	33.89462 / -118.0823
APN:	8080-001-018, 8080001018
Past Use:	DRY CLEANING
Potential COC:	30022
Confirmed COC:	30022
Potential Description:	SOIL
Alias Name:	Mr. Cleaners
Alias Type:	Alternate Name
Alias Name:	Thrifty Clean
Alias Type:	Alternate Name
Alias Name:	Not reported
Alias Type:	Alternate Name
Alias Name:	8080-001-018
Alias Type:	APN
Alias Name:	8080001018
Alias Type:	APN
Alias Name:	110033615345
Alias Type:	EPA (FRS #)
Alias Name:	301275
Alias Type:	Project Code (Site Code)
Alias Name:	60000186
Alias Type:	Envirostor ID Number

Completed Info:

FERTIG AND GORDON CO. INC. AKA THRIFTY CLEAN - NORWALK (Continued) **S107736318**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 01/19/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 08/16/2006
Comments: Workplan approved, field work may begin.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/29/2006
Comments: Field work completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 12/13/2007
Comments: SVE Workplan approved, implementation may start.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/07/2008
Comments: Final SVE sampling conducted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/04/2009
Comments: SVE Pilot Test completed, rented portable equipment was removed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 02/29/2008
Comments: Document was reviewed and no comments were needed to be sent to the RP, no approval was necessary for this Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 09/17/2009
Comments: Document was reviewed and comments sent to RP, no approval necessary for this Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 09/17/2009
Comments: Document was reviewed and no comments were needed. No approval was necessary for this Report.

FERTIG AND GORDON CO. INC. AKA THRIFTY CLEAN - NORWALK (Continued) **S107736318**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 09/17/2009
Comments: Document was reviewed and the SVE system and schedule was discussed with the RP. No approval was necessary for this Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 12/15/2009
Comments: Document was reviewed, no approval was necessary for this Report. RP prefers comments to be made on the final Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 12/15/2009
Comments: Document was reviewed, no approval was necessary for this Report. RP prefers comments to be made on the final Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 10/21/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/02/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 06/15/2011
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Report
Completed Date: 07/27/2011
Comments: Email approval

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/16/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 08/25/2006
Comments: Not reported

FERTIG AND GORDON CO. INC. AKA THRIFTY CLEAN - NORWALK (Continued) **S107736318**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	No Further Action Letter
Completed Date:	09/27/2011
Comments:	DTSC determined that No Further Action was needed for the Site.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

104
North
1/4-1/2
0.267 mi.
1410 ft.

ALTHA F. BEALMER TRUST
15025 GARD AVE
NORWALK, CA 90650

LUST **S109690407**
Cortese **N/A**
LOS ANGELES CO. HMS
CERS

Relative:
Higher

Actual:
82 ft.

LUST:

Name:	ALTHA F. BEALMER TRUST
Address:	15025 GARD AVE
City,State,Zip:	NORWALK, CA 90650-5715
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000001545
Global Id:	T10000001545
Latitude:	33.894862
Longitude:	-118.0885946
Status:	Completed - Case Closed
Status Date:	08/21/2012
Case Worker:	NB
RB Case Number:	R-52464
Local Agency:	LOS ANGELES COUNTY
File Location:	Local Agency
Local Case Number:	032556-052464
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Benzene, Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T10000001545
Contact Type:	Regional Board Caseworker
Contact Name:	NHAN BAO
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 WEST 4TH STREET, SUITE 200
City:	LOS ANGELES
Email:	nbao@waterboards.ca.gov
Phone Number:	2135766703
Global Id:	T10000001545
Contact Type:	Local Agency Caseworker
Contact Name:	PHILLIP GHARIBIANS-TABRIZI
Organization Name:	LOS ANGELES COUNTY
Address:	900 S. FREMONT AVE.

ALTHA F. BEALMER TRUST (Continued) **S109690407**

City: ALHAMBRA
Email: pgharibians@dpw.lacounty.gov
Phone Number: Not reported

LUST:
Global Id: T10000001545
Action Type: RESPONSE
Date: 11/30/2011
Action: Site Assessment Report

Global Id: T10000001545
Action Type: ENFORCEMENT
Date: 01/26/2012
Action: Referral to Regional Board

Global Id: T10000001545
Action Type: ENFORCEMENT
Date: 08/21/2012
Action: Closure/No Further Action Letter

Global Id: T10000001545
Action Type: ENFORCEMENT
Date: 08/21/2012
Action: Closure/No Further Action Letter

Global Id: T10000001545
Action Type: Other
Date: 07/17/2009
Action: Leak Discovery

Global Id: T10000001545
Action Type: Other
Date: 07/17/2009
Action: Leak Stopped

Global Id: T10000001545
Action Type: Other
Date: 08/17/2009
Action: Leak Reported

LUST:
Global Id: T10000001545
Status: Open - Case Begin Date
Status Date: 07/17/2009

Global Id: T10000001545
Status: Open - Inactive
Status Date: 09/28/2009

Global Id: T10000001545
Status: Open - Site Assessment
Status Date: 09/28/2009

Global Id: T10000001545
Status: Open - Site Assessment
Status Date: 09/28/2009

ALTHA F. BEALMER TRUST (Continued) **S109690407**

Global Id: T10000001545
Status: Completed - Case Closed
Status Date: 08/21/2012

CORTESE:
Name: ALTHA F. BEALMER TRUST
Address: 15025 GARD AVE
City,State,Zip: NORWALK, CA
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000001545
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

LOS ANGELES CO. HMS:
Name: ALTHA F BEALMER TRUST
Address: 15025 GARD AVE
City,State,Zip: NORWALK, CA 90650
Region: LA
Permit Category: T
Facility Id: 032556-052464
Facility Type: 0
Facility Status: Removed
Area: 1K
Permit Number: 000598817
Permit Status: Removed

CERS:
Name: ALTHA F. BEALMER TRUST
Address: 15025 GARD AVE
City,State,Zip: NORWALK, CA 90650-5715
Site ID: 200564
CERS ID: T10000001545
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: PHILLIP GHARIBIANS-TABRIZI - LOS ANGELES COUNTY
Entity Title: Not reported

ALTHA F. BEALMER TRUST (Continued) **S109690407**

Affiliation Address:	900 S. FREMONT AVE.
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	NHAN BAO - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 WEST 4TH STREET, SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766703

K105 **A. J. PADELFORD AND SONS, INC.** **LUST** **S105194019**
ESE **11821 161ST ST** **Cortese** **N/A**
1/4-1/2 **NORWALK, CA 90650** **LOS ANGELES CO. HMS**
0.353 mi. **CERS**
1865 ft. **Site 1 of 2 in cluster K**

Relative: **Lower**

Actual: **71 ft.**

LUST:

Name:	A. J. PADELFORD AND SONS, INC.
Address:	11821 161ST ST
City,State,Zip:	NORWALK, CA 90650
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603733299
Global Id:	T0603733299
Latitude:	33.885182
Longitude:	-118.081557
Status:	Completed - Case Closed
Status Date:	03/19/2018
Case Worker:	NC
RB Case Number:	R-36616
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Other Solvent or Non-Petroleum Hydrocarbon, Benzene
Site History:	Not reported

LUST:

Global Id:	T0603733299
Contact Type:	Regional Board Caseworker
Contact Name:	NOMAN CHOWDHURY
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 WEST 4TH STREET, SUITE 200
City:	LOS ANGELES
Email:	noman.chowdhury@waterboards.ca.gov
Phone Number:	2135766704
Global Id:	T0603733299
Contact Type:	Local Agency Caseworker
Contact Name:	PHILLIP GHARIBIANS-TABRIZI

A. J. PADELFORD AND SONS, INC. (Continued) **S105194019**

Organization Name: LOS ANGELES COUNTY
Address: 900 S. FREMONT AVE.
City: ALHAMBRA
Email: pgharibians@dpw.lacounty.gov
Phone Number: Not reported

LUST:
Global Id: T0603733299
Action Type: RESPONSE
Date: 01/15/2012
Action: Other Report / Document

Global Id: T0603733299
Action Type: ENFORCEMENT
Date: 09/12/2011
Action: Referral to Regional Board

Global Id: T0603733299
Action Type: ENFORCEMENT
Date: 11/01/2011
Action: Staff Letter

Global Id: T0603733299
Action Type: ENFORCEMENT
Date: 09/24/2015
Action: State Water Board Closure Order

Global Id: T0603733299
Action Type: ENFORCEMENT
Date: 03/19/2018
Action: Closure/No Further Action Letter

Global Id: T0603733299
Action Type: REMEDIATION
Date: 10/23/2002
Action: Excavation

Global Id: T0603733299
Action Type: REMEDIATION
Date: 10/23/2002
Action: Other (Use Description Field)

Global Id: T0603733299
Action Type: Other
Date: 10/23/2002
Action: Leak Discovery

Global Id: T0603733299
Action Type: Other
Date: 10/02/2003
Action: Leak Reported

Global Id: T0603733299
Action Type: ENFORCEMENT
Date: 06/01/2015
Action: Notification - Public Participation Document

A. J. PADELFORD AND SONS, INC. (Continued) **S105194019**

LUST:

Global Id:	T0603733299
Status:	Open - Case Begin Date
Status Date:	10/23/2002
Global Id:	T0603733299
Status:	Open - Site Assessment
Status Date:	10/02/2003
Global Id:	T0603733299
Status:	Open - Eligible for Closure
Status Date:	12/27/2012
Global Id:	T0603733299
Status:	Open - Eligible for Closure
Status Date:	09/24/2015
Global Id:	T0603733299
Status:	Open - Eligible for Closure
Status Date:	09/29/2015
Global Id:	T0603733299
Status:	Completed - Case Closed
Status Date:	03/19/2018

CORTESE:

Name:	A. J. PADELFORD AND SONS, INC.
Address:	11821 161ST ST
City,State,Zip:	NORWALK, CA 90650
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603733299
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

LOS ANGELES CO. HMS:

Name:	A J PADELFORD & SONS INC
Address:	11821 161ST ST
City,State,Zip:	NORWALK, CA 906501758

A. J. PADELFORD AND SONS, INC. (Continued) **S105194019**

Region: LA
Permit Category: T
Facility Id: 026614-036616
Facility Type: 1
Facility Status: Removed
Area: 1K
Permit Number: 000356915
Permit Status: Removed

CERS:
Name: A. J. PADELFORD AND SONS, INC.
Address: 11821 161ST ST
City,State,Zip: NORWALK, CA 90650
Site ID: 215292
CERS ID: T0603733299
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: PHILLIP GHARIBIANS-TABRIZI - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S. FREMONT AVE.
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: NOMAN CHOWDHURY - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 WEST 4TH STREET, SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766704

K106 **A. J. PADELFORD AND SONS, INC.** **LUST** **S106162539**
ESE **11821 161ST ST.** **N/A**
1/4-1/2 **NORWALK, CA 90650**
0.353 mi.
1865 ft. **Site 2 of 2 in cluster K**

Relative:
Lower

Actual:
71 ft.

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-36616
Status: Leak being confirmed
Substance: 76,71432
Substance Quantity: Not reported
Local Case No: 26614-36616
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603733299
W Global ID: Not reported

A. J. PADELFORD AND SONS, INC. (Continued) **S106162539**

Staff:	UNK	
Local Agency:	19000	
Cross Street:	PIONEER BLVD	
Enforcement Type:	Not reported	
Date Leak Discovered:	10/23/2002	
Date Leak First Reported:		10/2/2003
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	10/2/2003	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		Not reported
How Leak Discovered:	Not reported	
How Leak Stopped:	Close Tank	
Cause of Leak:	Not reported	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		Not reported
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	DIANE YOUNG	
RP Address:	P.O. BOX 185	
Program:	Not reported	
Lat/Long:	0 / 0	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

L107 **CERRITOS COMMUNITY COLLEG** **HIST CORTESE** **S103957148**
West **11110 ALONDRA** **N/A**
1/4-1/2 **NORWALK, CA 90650**
0.356 mi.
1880 ft. **Site 1 of 2 in cluster L**

Relative: HIST CORTESE:
Higher

edr_fname:	CERRITOS COMMUNITY COLLEG
edr_fadd1:	11110 ALONDRA
City,State,Zip:	NORWALK, CA 90650
Region:	CORTESE

Actual:
75 ft.

CERRITOS COMMUNITY COLLEG (Continued) **S103957148**

Facility County Code: 19
Reg By: LTNKA
Reg Id: I-06888

L108
West
1/4-1/2
0.356 mi.
1880 ft.

Site 2 of 2 in cluster L

Relative:
Higher

Actual:
75 ft.

CERRITOS COMMUNITY COLLEGE
11110 ALONDRA BLVD
NORWALK, CA 90650

RCRA-LQG **1000363049**
LUST **CAD981372303**
UST
AST
CERS HAZ WASTE
SWEEPS UST
HIST UST
CERS TANKS
FTTS
HIST FTTS
Cortese
EMI
LOS ANGELES CO. HMS
NPDES
CIWQS
CERS

RCRA-LQG:

Date Form Received by Agency:	2020-10-05 00:00:00.0
Handler Name:	CERRITOS COMMUNITY COLLEGE DISTRICT
Handler Address:	11110 ALONDRA BLVD
Handler City,State,Zip:	NORWALK, CA 90650
EPA ID:	CAD981372303
Contact Name:	SHANNON KAVENEY
Contact Address:	ALONDRA BLVD
Contact City,State,Zip:	NORWALK, CA 90650
Contact Telephone:	310-860-2451 x2315
Contact Fax:	562-467-5001
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	State
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:	ALONDRA BLVD
Mailing City,State,Zip:	NORWALK, CA 90650
Owner Name:	CERRITOS COMMUNITY COLLEGE DISTRICT
Owner Type:	District
Operator Name:	CERRITOS COMMUNITY COLLEGE DISTRICT
Operator Type:	District
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

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

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:	2020-11-10 12:13:42.0
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:	D003
Waste Description:	REACTIVE WASTE

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Waste Code: D005
Waste Description: BARIUM

Waste Code: D006
Waste Description: CADMIUM

Waste Code: D008
Waste Description: LEAD

Waste Code: D009
Waste Description: MERCURY

Waste Code: D011
Waste Description: SILVER

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: CERRITOS COMMUNITY COLLEGE DISTRICT
Legal Status: District
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 11110 ALONDRA BLVD
Owner/Operator City,State,Zip: NORWALK, CA 90650
Owner/Operator Telephone: 310-860-2451
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CERRITOS COMMUNITY COLLEGE DISTRICT
Legal Status: District
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 11110 ALONDRA BLVD

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Owner/Operator City,State,Zip: NORWALK, CA 90650
Owner/Operator Telephone: 310-860-2451
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CERRITOS COMMUNITY COLLEGE DISTRICT
Legal Status: District
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 11110 ALONDRA BLVD
Owner/Operator City,State,Zip: NORWALK, CA 90650
Owner/Operator Telephone: 310-860-2451
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2020-10-05 00:00:00.0
Handler Name: CERRITOS COMMUNITY COLLEGE DISTRICT
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: 1993-08-23 00:00:00.0
Handler Name: CERRITOS COMMUNITY COLLEGE
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

List of NAICS Codes and Descriptions:
NAICS Code: 61121
NAICS Description: JUNIOR COLLEGES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-06888	
Status:	Pollution Characterization	
Substance:	Waste Oil	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603703264	
W Global ID:	Not reported	
Staff:	AJL	
Local Agency:	19000	
Cross Street:	STUDEBAKER RD	
Enforcement Type:	LET	
Date Leak Discovered:	11/3/1987	
Date Leak First Reported:		12/5/1988
Date Leak Record Entered:	7/21/1988	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		2/25/2000
Date the Case was Closed:		Not reported
How Leak Discovered:	Subsurface Monitoring	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Tank	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1251.752718515616042564122720 2
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		1/24/1989
Preliminary Site Assessment Began:		1/24/1989
Pollution Characterization Began:		3/31/1989
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		12/5/1988
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	MICHAEL D. SEBAK	
RP Address:	11110 E ALONDRA BLVD.	
Program:	LUST	
Lat/Long:	33.8873459 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Assigned Name: Not reported
Summary: THE CONTAMINATION WAS DISCOVERED DURING MONITORING WELL INSTALLATION PRESENT TANK TESTED TIGHT

LUST:
Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 ALONDRA BLVD E
City,State,Zip: NORWALK, CA 90650
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703264
Global Id: T0603703264
Latitude: 33.8843176746374
Longitude: -118.096544681754
Status: Completed - Case Closed
Status Date: 07/05/2019
Case Worker: AJL
RB Case Number: I-06888
Local Agency: LOS ANGELES COUNTY
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0603703264
Contact Type: Regional Board Caseworker
Contact Name: AHMAD J. LAMAA
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 West 4th Street Suite 200
City: Los Angeles
Email: alamaa@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603703264
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

LUST:
Global Id: T0603703264
Action Type: ENFORCEMENT
Date: 06/11/2007
Action: Site Visit / Inspection / Sampling

Global Id: T0603703264
Action Type: ENFORCEMENT
Date: 01/16/2019
Action: Notification - Public Notice of Case Closure

Global Id: T0603703264
Action Type: ENFORCEMENT

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Date: 07/05/2019
Action: Closure/No Further Action Letter

Global Id: T0603703264
Action Type: ENFORCEMENT
Date: 05/29/2019
Action: State Water Board Closure Order - #2019-0016

Global Id: T0603703264
Action Type: ENFORCEMENT
Date: 09/16/2008
Action: Notice to Comply

Global Id: T0603703264
Action Type: Other
Date: 11/03/1987
Action: Leak Discovery

Global Id: T0603703264
Action Type: Other
Date: 12/05/1988
Action: Leak Reported

Global Id: T0603703264
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703264
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603703264
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703264
Action Type: RESPONSE
Date: 07/15/2008
Action: Other Report / Document

Global Id: T0603703264
Action Type: ENFORCEMENT
Date: 01/31/2000
Action: Staff Letter

Global Id: T0603703264
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

LUST:
Global Id: T0603703264
Status: Open - Case Begin Date
Status Date: 11/03/1987

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Global Id: T0603703264
Status: Open - Verification Monitoring
Status Date: 12/05/1988

Global Id: T0603703264
Status: Open - Site Assessment
Status Date: 01/24/1989

Global Id: T0603703264
Status: Open - Site Assessment
Status Date: 03/31/1989

Global Id: T0603703264
Status: Open - Eligible for Closure
Status Date: 03/22/2013

Global Id: T0603703264
Status: Completed - Case Closed
Status Date: 07/05/2019

UST CLOSURE:
Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 ALONDRA BOULEVARD
City,State,Zip: NORWALK, CA 90650
Claim Number: Case No. I-06888
Type: Closure Denials and Approved Orders
Deadline Date: 3/22/2019
Documents: 11110 Alondra Boulevard, Norwalk, CA 90650Notice, 11110 Alondra Boulevard, Norwalk, CA 90650Draft Order, 11110 Alondra Boulevard, Norwalk, CA 90650Summary
Comments: No Comments Received
Comments URL: Not reported
Response: Not reported
Response URL: Not reported
Comments2: Not reported
Comments2 URL: Not reported
Response2: Not reported
Response2 URL: Not reported
Closure: No Comments ReceivedWQ 2019-0016-UST (05/29/2019)
Closure URL: https://www.waterboards.ca.gov/water_issues/programs/ustcf/docs/prop_closure_cases/wrf_cerritos_community_college.pdf
Uniform: No Comments ReceivedWQ 2019-0016-UST (05/29/2019)Uniform Closure Letter I-06888 (7/5
Uniform URL: https://www.waterboards.ca.gov/water_issues/programs/ustcf/docs/prop_closure_cases/t0603703264_ucl.pdf

UST:
Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 ALONDRA BLVD
City,State,Zip: NORWALK, CA 90650
Facility ID: 6888
Permitting Agency: LOS ANGELES COUNTY
Latitude: 33.8887788
Longitude: -118.0891558

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

AST:

Name:	CERRITOS COMMUNITY COLLEGE
Address:	11110 E ALONDRA BLVD
City/Zip:	NORWALK,90650
Certified Unified Program Agencies:	Not reported
Owner:	CERRITOS COMMUNITY COLLEGE
Total Gallons:	Not reported
CERSID:	10264885
Facility ID:	LACoFA0002445
Business Name:	CERRITOS COMMUNITY COLLEGE
Phone:	(562) 860-2451
Fax:	Not reported
Mailing Address:	11110 E ALONDRA BLVD
Mailing Address City:	NORWALK
Mailing Address State:	CA
Mailing Address Zip Code:	90650
Operator Name:	DIR. OF PHYSICAL PLANT
Operator Phone:	(562) 860-2451
Owner Phone:	(562) 860-2451
Owner Mail Address:	11110 E ALONDRA BLVD
Owner State:	CA
Owner Zip Code:	90650
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:	CAD 98137230

CERS HAZ WASTE:

Name:	CERRITOS COMMUNITY COLLEGE
Address:	11110 E ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Site ID:	17801
CERS ID:	10264885
CERS Description:	Hazardous Waste Generator

SWEEPS UST:

Name:	CERRITOS COMMUNITY COLLEGE
Address:	11110 E ALONDRA BLVD
City:	CERRITOS
Status:	Not reported
Comp Number:	6888
Number:	Not reported
Board Of Equalization:	44-008155
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-006888-000001
Tank Status:	Not reported
Capacity:	4000
Active Date:	Not reported

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 1

Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 E ALONDRA BLVD
City: CERRITOS
Status: Active
Comp Number: 6888
Number: 4
Board Of Equalization: 44-008155
Referral Date: 05-16-90
Action Date: 05-16-90
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006888-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 6

Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 E ALONDRA BLVD
City: CERRITOS
Status: Active
Comp Number: 6888
Number: 4
Board Of Equalization: 44-008155
Referral Date: 05-16-90
Action Date: 05-16-90
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006888-000003
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 E ALONDRA BLVD
City: CERRITOS
Status: Active
Comp Number: 6888
Number: 4
Board Of Equalization: 44-008155
Referral Date: 05-16-90
Action Date: 05-16-90
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006888-000004

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 E ALONDRA BLVD
City: CERRITOS
Status: Active
Comp Number: 6888
Number: 4
Board Of Equalization: 44-008155
Referral Date: 05-16-90
Action Date: 05-16-90
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006888-000005
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 E ALONDRA BLVD
City: CERRITOS
Status: Active
Comp Number: 6888
Number: 4
Board Of Equalization: 44-008155
Referral Date: 05-16-90
Action Date: 05-16-90
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006888-000006
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 E ALONDRA BOULEVARD
City,State,Zip: NORWALK, CA 90650
File Number: 00026ABE
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026ABE.pdf
Region: STATE
Facility ID: 00000005305
Facility Type: Other

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Other Type:	TWO YEAR COLLEGE
Contact Name:	MICHAEL D. SEBAK
Telephone:	2138602451
Owner Name:	CERRITOS COMMUNITY COLLEGE
Owner Address:	11110 E. ALONDRA BOULEVARD
Owner City,St,Zip:	NORWALK, CA 90650
Total Tanks:	0008
Tank Num:	001
Container Num:	T-1
Year Installed:	1979
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	T-8
Year Installed:	1961
Tank Capacity:	00000150
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	T-7
Year Installed:	1950
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	004
Container Num:	T6
Year Installed:	1952
Tank Capacity:	00000075
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	6
Leak Detection:	Visual
Tank Num:	005
Container Num:	T5
Year Installed:	1952
Tank Capacity:	00003215
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	6
Leak Detection:	None
Tank Num:	006
Container Num:	T4
Year Installed:	1952
Tank Capacity:	00003215

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: None

Tank Num: 007
Container Num: T3
Year Installed: 1952
Tank Capacity: 00003215
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: None

Tank Num: 008
Container Num: T2
Year Installed: 1978
Tank Capacity: 00001250
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 6
Leak Detection: Visual

Click here for Geo Tracker PDF:

CERS TANKS:
Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 E ALONDRA BLVD
City,State,Zip: NORWALK, CA 90650
Site ID: 17801
CERS ID: 10264885
CERS Description: Aboveground Petroleum Storage

FTTS:
Case Number: Not reported
Docket Number: 09-89-0008
Complaint Issue Date: 04/25/89
Abatement Amount: 554050.0000
Proposed Penalty: 16000.0000
Final Assessment: 2000.0000
Final Order Date: 06/02/93
Close Date: / /
Violations(s): PCB, Use
PCB, Label or Marking
PCB, Dispose

FTTS INSP:
Inspection Number: 19881025CA001 2
Region: 09
Inspection Date: 10/25/88
Inspector: BERMAN
Violation occurred: Yes
Investigation Type: Section 6 PCB State Conducted
Investigation Reason: Neutral Scheme, State
Legislation Code: TSCA
Facility Function: User

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

HIST FTTS INSP:
- Inspection Number: 19881025CA001 2
- Region: 09
- Inspection Date: Not reported
- Inspector: BERMAN
- Violation occurred: Yes
- Investigation Type: Section 6 PCB State Conducted
- Investigation Reason: Neutral Scheme, State
- Legislation Code: TSCA
- Facility Function: User

CORTESE:
- Name: CERRITOS COMMUNITY COLLEGE
- Address: 11110 ALONDRA BLVD E
- City,State,Zip: NORWALK, CA 90650
- Region: CORTESE
- Envirostor Id: Not reported
- Global ID: T0603703264
- Site/Facility Type: LUST CLEANUP SITE
- Cleanup Status: COMPLETED - CASE CLOSED
- Status Date: Not reported
- Site Code: Not reported
- Latitude: Not reported
- Longitude: Not reported
- Owner: Not reported
- Enf Type: Not reported
- Swat R: Not reported
- Flag: active
- Order No: Not reported
- Waste Discharge System No: Not reported
- Effective Date: Not reported
- Region 2: Not reported
- WID Id: Not reported
- Solid Waste Id No: Not reported
- Waste Management Uit Name: Not reported
- File Name: Active Open

EMI:
- Name: CERRITOS COMM COL
- Address: 11110 E ALONDRA BLVD
- City,State,Zip: NORWALK, CA 90650
- Year: 1990
- County Code: 19
- Air Basin: SC
- Facility ID: 2316
- Air District Name: SC
- SIC Code: 8222
- Air District Name: SOUTH COAST AQMD
- Community Health Air Pollution Info System: Not reported
- Consolidated Emission Reporting Rule: Not reported
- Total Organic Hydrocarbon Gases Tons/Yr: 10
- Reactive Organic Gases Tons/Yr: 4
- Carbon Monoxide Emissions Tons/Yr: 3
- NOX - Oxides of Nitrogen Tons/Yr: 19
- SOX - Oxides of Sulphur Tons/Yr: 0

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 E ALONDRA BLVD
City,State,Zip: NORWALK, CA 90650
Year: 1993
County Code: 19
Air Basin: SC
Facility ID: 2316
Air District Name: SC
SIC Code: 8222
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 8
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 2
NOX - Oxides of Nitrogen Tons/Yr: 14
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 E ALONDRA BLVD
City,State,Zip: NORWALK, CA 90650
Year: 1995
County Code: 19
Air Basin: SC
Facility ID: 2316
Air District Name: SC
SIC Code: 8222
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 8
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 2
NOX - Oxides of Nitrogen Tons/Yr: 14
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 E ALONDRA BLVD
City,State,Zip: NORWALK, CA 90650
Year: 1996
County Code: 19
Air Basin: SC
Facility ID: 2316
Air District Name: SC
SIC Code: 8222
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 16
Reactive Organic Gases Tons/Yr: 3

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Carbon Monoxide Emissions Tons/Yr:	3
NOX - Oxides of Nitrogen Tons/Yr:	13
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CERRITOS COMMUNITY COLLEGE
Address:	11110 E ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Year:	1997
County Code:	19
Air Basin:	SC
Facility ID:	2316
Air District Name:	SC
SIC Code:	8222
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	11
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CERRITOS COMMUNITY COLLEGE
Address:	11110 E ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Year:	1998
County Code:	19
Air Basin:	SC
Facility ID:	2316
Air District Name:	SC
SIC Code:	8222
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	13
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CERRITOS COMMUNITY COLLEGE
Address:	11110 E ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Year:	1999
County Code:	19
Air Basin:	SC
Facility ID:	2316
Air District Name:	SC
SIC Code:	8222
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	11
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CERRITOS COMMUNITY COLLEGE
Address:	11110 E ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	2316
Air District Name:	SC
SIC Code:	8222
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	11
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CERRITOS COMMUNITY COLLEGE
Address:	11110 E ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	2316
Air District Name:	SC
SIC Code:	8222
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	11
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CERRITOS COMMUNITY COLLEGE
Address:	11110 E ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Year:	2006
County Code:	19
Air Basin:	SC
Facility ID:	2316
Air District Name:	SC

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

SIC Code:	8222
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.5110513003081160056
Reactive Organic Gases Tons/Yr:	.231
Carbon Monoxide Emissions Tons/Yr:	2.503
NOX - Oxides of Nitrogen Tons/Yr:	3.659
SOX - Oxides of Sulphur Tons/Yr:	.017
Particulate Matter Tons/Yr:	.262
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.262

Name:	CERRITOS COMMUNITY COLLEGE
Address:	11110 E ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Year:	2007
County Code:	19
Air Basin:	SC
Facility ID:	2316
Air District Name:	SC
SIC Code:	8222
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.4956533602804286784
Reactive Organic Gases Tons/Yr:	.231
Carbon Monoxide Emissions Tons/Yr:	2.503
NOX - Oxides of Nitrogen Tons/Yr:	3.659
SOX - Oxides of Sulphur Tons/Yr:	.017
Particulate Matter Tons/Yr:	.262
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.262

Name:	CERRITOS COMMUNITY COLLEGE
Address:	11110 E ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Year:	2008
County Code:	19
Air Basin:	SC
Facility ID:	2316
Air District Name:	SC
SIC Code:	8222
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.1073031361762104670
Reactive Organic Gases Tons/Yr:	.0439725
Carbon Monoxide Emissions Tons/Yr:	.577395
NOX - Oxides of Nitrogen Tons/Yr:	.8
SOX - Oxides of Sulphur Tons/Yr:	.0045665
Particulate Matter Tons/Yr:	.17425
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.135085975

Name:	CERRITOS COMMUNITY COLLEGE
Address:	11110 E ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Year:	2009
County Code:	19

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Air Basin:	SC
Facility ID:	2316
Air District Name:	SC
SIC Code:	8222
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.22242231524331799
Reactive Organic Gases Tons/Yr:	0.13086800000000001
Carbon Monoxide Emissions Tons/Yr:	0.78739800000000004
NOX - Oxides of Nitrogen Tons/Yr:	1.04
SOX - Oxides of Sulphur Tons/Yr:	5.9979999999999999E-3
Particulate Matter Tons/Yr:	0.10678799999999999
Part. Matter 10 Micrometers and Smllr Tons/Yr:	9.7502387999999995E-2

Name:	CERRITOS COMMUNITY COLLEGE
Address:	11110 E ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Year:	2010
County Code:	19
Air Basin:	SC
Facility ID:	2316
Air District Name:	SC
SIC Code:	8222
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.26368926949893801
Reactive Organic Gases Tons/Yr:	0.15871005999999999
Carbon Monoxide Emissions Tons/Yr:	0.80282016150000002
NOX - Oxides of Nitrogen Tons/Yr:	1.0973220809999999
SOX - Oxides of Sulphur Tons/Yr:	0.0059950003
Particulate Matter Tons/Yr:	0.181950005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.15043058497

Name:	CERRITOS COMMUNITY COLLEGE
Address:	11110 E ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Year:	2011
County Code:	19
Air Basin:	SC
Facility ID:	2316
Air District Name:	SC
SIC Code:	8222
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.3135723669
Reactive Organic Gases Tons/Yr:	0.2075606
Carbon Monoxide Emissions Tons/Yr:	0.805261615
NOX - Oxides of Nitrogen Tons/Yr:	1.1086
SOX - Oxides of Sulphur Tons/Yr:	0.006165003
Particulate Matter Tons/Yr:	0.18420005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.1526035897

LOS ANGELES CO. HMS:
Name: CERRITOS COMMUNITY COLLEGE

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Address: 11110 ALONDRA BLVD
City,State,Zip: NORWALK, CA 906506298
Region: LA
Permit Category: T
Facility Id: 006664-006888
Facility Type: 0
Facility Status: Removed
Area: 1E
Permit Number: 00003881T
Permit Status: Removed

Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 ALONDRA BLVD
City,State,Zip: NORWALK, CA 906506298
Region: LA
Permit Category: I
Facility Id: 006664-I06888
Facility Type: 01
Facility Status: Permit
Area: 1E
Permit Number: 000009803
Permit Status: Permit

Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 ALONDRA BLVD
City,State,Zip: NORWALK, CA 906506298
Region: LA
Permit Category: I
Facility Id: 006664-I06888
Facility Type: 01
Facility Status: Permit
Area: 1E
Permit Number: 000460499
Permit Status: Removed

Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 ALONDRA BLVD
City,State,Zip: NORWALK, CA 906506298
Region: LA
Permit Category: I
Facility Id: 006664-I06888
Facility Type: 01
Facility Status: Permit
Area: 1E
Permit Number: 000930631
Permit Status: Permit

Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 ALONDRA BLVD
City,State,Zip: NORWALK, CA 906506298
Region: LA
Permit Category: I
Facility Id: 006664-I06888
Facility Type: 01
Facility Status: Permit
Area: 1E
Permit Number: 000930632

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Permit Status: Permit

NPDES:

Name:	CERRITOS COLLEGE - PERFORMING ARTS CENTER
Address:	11110 ALONDRA BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Facility Status:	Active
NPDES Number:	CAG994004
Region:	4
Agency Number:	8183
Regulatory Measure ID:	419918
Place ID:	845460
Order Number:	R4-2013-0095
WDID:	4B198901167
Regulatory Measure Type:	Enrollee - NPDES
Program Type:	NPDNONMUNIPRCS
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/06/2018
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	07/06/2018
Discharge Address:	11110 Alondra Boulevard
Discharge Name:	Cerritos Community College
Discharge City:	Norwalk
Discharge State:	CA
Discharge Zip:	90650
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

Name:	PERFORMING ARTS CENTER
Address:	11110 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
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:	4 19C383344
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:	05/14/2018

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Operator Name:	Cerritos College
Operator Address:	11110 Alondra Blvd
Operator City:	Norwalk
Operator State:	California
Operator Zip:	90650
Name:	PERFORMING ARTS CENTER
Address:	11110 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Facility Status:	Active
NPDES Number:	CAS000002
Region:	4
Agency Number:	0
Regulatory Measure ID:	496692
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	4 19C383344
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	05/14/2018
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	11110 Alondra Blvd
Discharge Name:	Cerritos College
Discharge City:	Norwalk
Discharge State:	California
Discharge Zip:	90650
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:

Name:	PERFORMING ARTS CENTER
Address:	11110 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Agency:	Cerritos College
Agency Address:	11110 Alondra Blvd, Norwalk, CA 90650
Place/Project Type:	Construction - Other: Education
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C383344
NPDES Number:	CAS000002
Adoption Date:	01/01/1900
Effective Date:	05/14/2018
Termination Date:	01/01/1900
Expiration/Review Date:	01/01/1900
Design Flow:	Not reported
Major/Minor:	Not reported

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.88502
Longitude:	-118.09732

Name:	CERRITOS COLLEGE - PERFORMING ARTS CENTER
Address:	11110 ALONDRA BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Agency:	Cerritos Community College
Agency Address:	11110 Alondra Boulevard, Norwalk, CA 90650
Place/Project Type:	Educational Facilities
SIC/NAICS:	8299
Region:	4
Program:	NPDNONMUNIPRCS
Regulatory Measure Status:	Active
Regulatory Measure Type:	Enrollee - NPDES
Order Number:	R4-2013-0095
WDID:	4B198901167
NPDES Number:	CAG994004
Adoption Date:	01/01/1900
Effective Date:	04/06/2018
Termination Date:	01/01/1900
Expiration/Review Date:	07/06/2018
Design Flow:	0.288
Major/Minor:	Minor
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	Not reported
Longitude:	Not reported

CERS:

Name:	PERFORMING ARTS CENTER
Address:	11110 ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650
Site ID:	539300
CERS ID:	863246
CERS Description:	Construction Storm Water

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	Cerritos College
Entity Title:	Operator
Affiliation Address:	11110 Alondra Blvd
Affiliation City:	Norwalk
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90650
Affiliation Phone:	Not reported

Name:	CERRITOS COMMUNITY COLLEGE
Address:	11110 E ALONDRA BLVD
City,State,Zip:	NORWALK, CA 90650

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Site ID: 17801
CERS ID: 110002424788
CERS Description: US EPA Air Emission Inventory System (EIS)

Violations:
Site ID: 17801
Site Name: CERRITOS COMMUNITY COLLEGE
Violation Date: 05-31-2018
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 06/30/2018. OBSERVATION: All hazardous waste containers shall be marked with the following information: 1) the words "Hazardous Waste"; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. Observed the following containers without the required markings: a. Auto Brake Shop: 2/5 gallon container of waste brake fluid - missing required marking/label b. Auto Body shop: 1/5 gallon waste solvent - missing accumulation date c. Auto Waste Storage: 2/55 gallon waste coolant - missing required marking/label d. Cinder Block storage: 1/55 gal drum that contained used shop rags and gloves - accumulation date not clear/unreadable e. Plastics: 1/55 gallon waste acetone - missing require marking/label f. Wood Shop - these containers did not have accumulation date noted on the label i. 1/55 gallon drum containing waste oil based paint ii. 1/55 gallon drum containing waste water based paint iii. 1/55 [Truncated]
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 17801
Site Name: CERRITOS COMMUNITY COLLEGE
Violation Date: 05-31-2018
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 05/31/2018. OBSERVATION: At the time of inspection the following containers were observed with the lid in the open position: 1. Auto Body Shop: 1/ 5 gallon container for waste solvent 2. Fine Arts: 1/5 gallon container for paint brush wash water CORRECTIVE ACTION: Operator replaced the lid in the closed position at the time of inspection. This item was corrected on site.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 17801
Site Name: CERRITOS COMMUNITY COLLEGE
Violation Date: 05-31-2018

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 07/20/2018. OBSERVATION: The business need to update/complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. The site map submitted to CERS did not include the following: storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 17801
Site Name: CERRITOS COMMUNITY COLLEGE
Violation Date: 05-31-2018
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 07/20/2018. OBSERVATION: Uniform Hazardous Waste Manifests/Receipts for the following were not available at the time of inspection: - Silver waste - Used oil in the 250 gallon container - Waste antifreeze - Drained oil/fuel filter - Sandblast waste - Used acetone - Oily shop rags/towels (from Automotive and Photography) CORRECTIVE ACTION: Locate a copy of all manifests for hazardous wastes noted above and submit copies to the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 17801
Site Name: CERRITOS COMMUNITY COLLEGE
Violation Date: 05-31-2018
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 implement SPCC Plan amendments within 6 months.
Violation Notes: Returned to compliance on 07/20/2018. OBSERVATION: Observed the 300 gallon diesel generator at the LRC (Learning Resource Center) is not listed on Table G-2 Storage Containers and Capacities on page 3 of the SPCC. CORRECTIVE ACTION: Provide an updated Table G-2.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 05-27-2014

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-31-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	DAVID MOORE, Director of Physical Plant & Construction Srvc Walk-through with SHANNON KAVENEY, Facilities Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-31-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	DAVID MOORE, Director of Physical Plant & Construction Srvc Walk-through with SHANNON KAVENEY, Facilities Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-31-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	DAVID MOORE, Director of Physical Plant & Construction Srvc Walk-through with SHANNON KAVENEY, Facilities Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-25-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On 7/20/1028 Rcvd copy of manifest. Inspection report dated 5/31/2018 abated.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-25-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On 7/20/1028 Rcvd copy of updated site map. Inspection report dated 5/31/2018 abated.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Eval General Type:	Other/Unknown
Eval Date:	07-25-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On 7/20/1028 Rcvd copy of updated SPCC page. Inspection report dated 5/31/2018 abated.
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-22-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-22-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-23-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-23-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by Eric Poomiwatracanont Consent by Tom Richey
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-23-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by Eric Poomiwatracanont Consent give by Tom Richey
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-23-2013

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by Eric Poomiwatracanont Consent given by Tom Richey
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 17801
Facility Name: CERRITOS COMMUNITY COLLEGE
Env Int Type Code: HWG
Program ID: 10264885
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.885190
Longitude: -118.097840

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: Cerritos Community College District
Entity Title: Not reported
Affiliation Address: 11110 Alondra Blvd
Affiliation City: Norwalk
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90650
Affiliation Phone: (562) 860-2451

Affiliation Type Desc: Operator
Entity Name: DIR OF PHYSICAL PLT
Entity Title: OPERATOR
Affiliation Address: 11110 E ALONDRA BLVD
Affiliation City: NORWALK
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: Iris Penales
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: DAVID MOORE
Entity Title: ENVIRONMENTAL CONTACT
Affiliation Address: 11110 E ALONDRA BLVD
Affiliation City: CERRITOS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	RICHARD BUKOWIECKI
Entity Title:	CAMPUS POLICE CHIEF
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:	Regional Board Caseworker
Entity Name:	AHMAD J. LAMAA - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 West 4th Street Suite 200
Affiliation City:	Los Angeles
Affiliation State:	CA
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:	11110 Alondra Blvd
Affiliation City:	Norwalk
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90650
Affiliation Phone:	Not reported
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO LOS ANGELES CNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Cerritos Community College District
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (562) 860-2451

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000

Affiliation Type Desc: Environmental Contact
Entity Name: MICHAEL SEBAK
Entity Title: Not reported
Affiliation Address: 11110 ALONDRA BLVD
Affiliation City: NORWALK
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Shannon Kaveney
Entity Title: Not reported
Affiliation Address: 11110 Alondra Blvd
Affiliation City: Norwalk
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90650
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Owner
Entity Name: CERRITOS CMNTY COLLEGE
Entity Title: OWNER
Affiliation Address: 11110 E ALONDRA BLVD
Affiliation City: NORWALK
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Shannon Kaveney
Entity Title: Facilities 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: Parent Corporation
Entity Name: CERRITOS COMMUNITY COLLEGE

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

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: Regional Board Caseworker
Entity Name: AHMAD J LAMAA LOS ANGELES RWQCB REGN 4TH
Entity Title: Not reported
Affiliation Address: 320 WEST 4TH STREET SUITE 200
Affiliation City: LOSANGELES
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 E ALONDRA BLVD
City,State,Zip: NORWALK, CA 90650
Site ID: 17801
CERS ID: T0603703264
CERS Description: Leaking Underground Storage Tank Cleanup Site

Violations:
Site ID: 17801
Site Name: CERRITOS COMMUNITY COLLEGE
Violation Date: 05-31-2018
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 06/30/2018. OBSERVATION: All hazardous waste containers shall be marked with the following information: 1) the words "Hazardous Waste"; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. Observed the following containers without the required markings: a. Auto Brake Shop: 2/5 gallon container of waste brake fluid - missing required marking/label b. Auto Body shop: 1/5 gallon waste solvent - missing accumulation date c. Auto Waste Storage: 2/55 gallon waste coolant - missing required marking/label d. Cinder Block storage: 1/55 gal drum that contained used shop rags and gloves - accumulation date not clear/unreadable e. Plastics: 1/55 gallon waste acetone - missing require marking/label f. Wood Shop - these containers did not have accumulation date noted on the label i. 1/55 gallon drum containing waste oil based paint ii. 1/55 gallon drum containing waste water based paint iii. 1/55 [Truncated]
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 17801
Site Name: CERRITOS COMMUNITY COLLEGE

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Violation Date:	05-31-2018
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 05/31/2018. OBSERVATION: At the time of inspection the following containers were observed with the lid in the open position: 1. Auto Body Shop: 1/ 5 gallon container for waste solvent 2. Fine Arts: 1/5 gallon container for paint brush wash water CORRECTIVE ACTION: Operator replaced the lid in the closed position at the time of inspection. This item was corrected on site.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	17801
Site Name:	CERRITOS COMMUNITY COLLEGE
Violation Date:	05-31-2018
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 a site map with all required content.
Violation Notes:	Returned to compliance on 07/20/2018. OBSERVATION: The business need to update/complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. The site map submitted to CERS did not include the following: storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	17801
Site Name:	CERRITOS COMMUNITY COLLEGE
Violation Date:	05-31-2018
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 07/20/2018. OBSERVATION: Uniform Hazardous Waste Manifests/Receipts for the following were not available at the time of inspection: - Silver waste - Used oil in the 250 gallon container - Waste antifreeze - Drained oil/fuel filter - Sandblast waste - Used acetone - Oily shop rags/towels (from Automotive and Photography) CORRECTIVE ACTION: Locate a copy of all manifests for

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

hazardous wastes noted above and submit copies to the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 17801
Site Name: CERRITOS COMMUNITY COLLEGE
Violation Date: 05-31-2018
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 implement SPCC Plan amendments within 6 months.
Violation Notes: Returned to compliance on 07/20/2018. OBSERVATION: Observed the 300 gallon diesel generator at the LRC (Learning Resource Center) is not listed on Table G-2 Storage Containers and Capacities on page 3 of the SPCC. CORRECTIVE ACTION: Provide an updated Table G-2.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 05-27-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: DAVID MOORE, Director of Physical Plant & Construction Srvc Walk-through with SHANNON KAVENEY, Facilities Manager
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: DAVID MOORE, Director of Physical Plant & Construction Srvc Walk-through with SHANNON KAVENEY, Facilities Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: DAVID MOORE, Director of Physical Plant & Construction Srvc Walk-through with SHANNON KAVENEY, Facilities Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-25-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On 7/20/1028 Rcvd copy of manifest. Inspection report dated 5/31/2018 abated.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-25-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On 7/20/1028 Rcvd copy of updated site map. Inspection report dated 5/31/2018 abated.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-25-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On 7/20/1028 Rcvd copy of updated SPCC page. Inspection report dated 5/31/2018 abated.
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-22-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-22-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-23-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-23-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by Eric Poomiwatracanont Consent by Tom Richey
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-23-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by Eric Poomiwatracanont Consent give by Tom Richey
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-23-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by Eric Poomiwatracanont Consent given by Tom Richey
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 17801
Facility Name: CERRITOS COMMUNITY COLLEGE
Env Int Type Code: HWG
Program ID: 10264885
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.885190
Longitude: -118.097840

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: Cerritos Community College District
Entity Title: Not reported
Affiliation Address: 11110 Alondra Blvd
Affiliation City: Norwalk
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90650
Affiliation Phone: (562) 860-2451

Affiliation Type Desc: Operator
Entity Name: DIR OF PHYSICAL PLT
Entity Title: OPERATOR
Affiliation Address: 11110 E ALONDRA BLVD
Affiliation City: NORWALK
Affiliation State: CA

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	Iris Penales
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:	DAVID MOORE
Entity Title:	ENVIRONMENTAL CONTACT
Affiliation Address:	11110 E ALONDRA BLVD
Affiliation City:	CERRITOS
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	RICHARD BUKOWIECKI
Entity Title:	CAMPUS POLICE CHIEF
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:	Regional Board Caseworker
Entity Name:	AHMAD J. LAMAA - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 West 4th Street Suite 200
Affiliation City:	Los Angeles
Affiliation State:	CA
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:	11110 Alondra Blvd
Affiliation City:	Norwalk
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90650
Affiliation Phone:	Not reported
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO LOS ANGELES CNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Cerritos Community College District
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:	(562) 860-2451
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000
Affiliation Type Desc:	Environmental Contact
Entity Name:	MICHAEL SEBAK
Entity Title:	Not reported
Affiliation Address:	11110 ALONDRA BLVD
Affiliation City:	NORWALK
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Shannon Kaveney
Entity Title:	Not reported
Affiliation Address:	11110 Alondra Blvd
Affiliation City:	Norwalk
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90650
Affiliation Phone:	Not reported

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Affiliation Type Desc: Facility Owner
Entity Name: CERRITOS CMNTY COLLEGE
Entity Title: OWNER
Affiliation Address: 11110 E ALONDRA BLVD
Affiliation City: NORWALK
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Shannon Kaveney
Entity Title: Facilities 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: Parent Corporation
Entity Name: CERRITOS COMMUNITY COLLEGE
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: Regional Board Caseworker
Entity Name: AHMAD J LAMAA LOS ANGELES RWQCB REGN 4TH
Entity Title: Not reported
Affiliation Address: 320 WEST 4TH STREET SUITE 200
Affiliation City: LOSANGELES
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: CERRITOS COMMUNITY COLLEGE
Address: 11110 E ALONDRA BLVD
City,State,Zip: NORWALK, CA 90650
Site ID: 17801
CERS ID: 10264885
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 17801
Site Name: CERRITOS COMMUNITY COLLEGE
Violation Date: 05-31-2018
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

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

	date.
Violation Notes:	Returned to compliance on 06/30/2018. OBSERVATION: All hazardous waste containers shall be marked with the following information: 1) the words "Hazardous Waste"; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. Observed the following containers without the required markings: a. Auto Brake Shop: 2/5 gallon container of waste brake fluid - missing required marking/label b. Auto Body shop: 1/5 gallon waste solvent - missing accumulation date c. Auto Waste Storage: 2/55 gallon waste coolant - missing required marking/label d. Cinder Block storage: 1/55 gal drum that contained used shop rags and gloves - accumulation date not clear/unreadable e. Plastics: 1/55 gallon waste acetone - missing require marking/label f. Wood Shop - these containers did not have accumulation date noted on the label i. 1/55 gallon drum containing waste oil based paint ii. 1/55 gallon drum containing waste water based paint iii. 1/55 [Truncated]
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	17801
Site Name:	CERRITOS COMMUNITY COLLEGE
Violation Date:	05-31-2018
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 05/31/2018. OBSERVATION: At the time of inspection the following containers were observed with the lid in the open position: 1. Auto Body Shop: 1/ 5 gallon container for waste solvent 2. Fine Arts: 1/5 gallon container for paint brush wash water CORRECTIVE ACTION: Operator replaced the lid in the closed position at the time of inspection. This item was corrected on site.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	17801
Site Name:	CERRITOS COMMUNITY COLLEGE
Violation Date:	05-31-2018
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 a site map with all required content.
Violation Notes:	Returned to compliance on 07/20/2018. OBSERVATION: The business need to update/complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. The site map submitted to CERS did not include the following: storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

response equipment. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 17801
Site Name: CERRITOS COMMUNITY COLLEGE
Violation Date: 05-31-2018
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 07/20/2018. OBSERVATION: Uniform Hazardous Waste Manifests/Receipts for the following were not available at the time of inspection: - Silver waste - Used oil in the 250 gallon container - Waste antifreeze - Drained oil/fuel filter - Sandblast waste - Used acetone - Oily shop rags/towels (from Automotive and Photography) CORRECTIVE ACTION: Locate a copy of all manifests for hazardous wastes noted above and submit copies to the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 17801
Site Name: CERRITOS COMMUNITY COLLEGE
Violation Date: 05-31-2018
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 implement SPCC Plan amendments within 6 months.
Violation Notes: Returned to compliance on 07/20/2018. OBSERVATION: Observed the 300 gallon diesel generator at the LRC (Learning Resource Center) is not listed on Table G-2 Storage Containers and Capacities on page 3 of the SPCC. CORRECTIVE ACTION: Provide an updated Table G-2.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 05-27-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: DAVID MOORE, Director of Physical Plant & Construction Srvc
Walk-through with SHANNON KAVENEY, Facilities Manager

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-31-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	DAVID MOORE, Director of Physical Plant & Construction Srvc Walk-through with SHANNON KAVENEY, Facilities Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-31-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	DAVID MOORE, Director of Physical Plant & Construction Srvc Walk-through with SHANNON KAVENEY, Facilities Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-25-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On 7/20/1028 Rcvd copy of manifest. Inspection report dated 5/31/2018 abated.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-25-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On 7/20/1028 Rcvd copy of updated site map. Inspection report dated 5/31/2018 abated.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-25-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On 7/20/1028 Rcvd copy of updated SPCC page. Inspection report dated 5/31/2018 abated.
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-22-2013
Violations Found:	No

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-22-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-23-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by Eric Poomiwatracanont Consent by Tom Richey
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-23-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by Eric Poomiwatracanont Consent give by Tom Richey
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-23-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by Eric Poomiwatracanont Consent given by Tom Richey
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 17801
Facility Name: CERRITOS COMMUNITY COLLEGE
Env Int Type Code: HWG
Program ID: 10264885
Coord Name: Not reported

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Ref Point Type Desc:	Center of a facility or station.
Latitude:	33.885190
Longitude:	-118.097840

Affiliation:

Affiliation Type Desc:	Legal Owner
Entity Name:	Cerritos Community College District
Entity Title:	Not reported
Affiliation Address:	11110 Alondra Blvd
Affiliation City:	Norwalk
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90650
Affiliation Phone:	(562) 860-2451

Affiliation Type Desc:	Operator
Entity Name:	DIR OF PHYSICAL PLT
Entity Title:	OPERATOR
Affiliation Address:	11110 E ALONDRA BLVD
Affiliation City:	NORWALK
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Document Preparer
Entity Name:	Iris Penales
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:	DAVID MOORE
Entity Title:	ENVIRONMENTAL CONTACT
Affiliation Address:	11110 E ALONDRA BLVD
Affiliation City:	CERRITOS
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	RICHARD BUKOWIECKI
Entity Title:	CAMPUS POLICE CHIEF
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:	Regional Board Caseworker
Entity Name:	AHMAD J. LAMAA - LOS ANGELES RWQCB (REGION 4)

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Entity Title:	Not reported
Affiliation Address:	320 West 4th Street Suite 200
Affiliation City:	Los Angeles
Affiliation State:	CA
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:	11110 Alondra Blvd
Affiliation City:	Norwalk
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90650
Affiliation Phone:	Not reported
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO LOS ANGELES CNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Cerritos Community College District
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:	(562) 860-2451
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Affiliation Type Desc:	Environmental Contact
Entity Name:	MICHAEL SEBAK
Entity Title:	Not reported
Affiliation Address:	11110 ALONDRA BLVD
Affiliation City:	NORWALK
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	Shannon Kaveney
Entity Title:	Not reported
Affiliation Address:	11110 Alondra Blvd
Affiliation City:	Norwalk
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90650
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Owner
Entity Name:	CERRITOS CMNTY COLLEGE
Entity Title:	OWNER
Affiliation Address:	11110 E ALONDRA BLVD
Affiliation City:	NORWALK
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Shannon Kaveney
Entity Title:	Facilities 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:	Parent Corporation
Entity Name:	CERRITOS COMMUNITY COLLEGE
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:	Regional Board Caseworker
Entity Name:	AHMAD J LAMAA LOS ANGELES RWQCB REGN 4TH
Entity Title:	Not reported
Affiliation Address:	320 WEST 4TH STREET SUITE 200
Affiliation City:	LOSANGELES
Affiliation State:	Not reported
Affiliation Country:	Not reported

CERRITOS COMMUNITY COLLEGE (Continued) **1000363049**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

109
NE
1/4-1/2
0.359 mi.
1898 ft.

7-11 #21044
14835 PIONEER BLVD
NORWALK, CA 90650

LUST **1000282059**
HIST UST **N/A**
Cortese
HIST CORTESE
CERS

Relative:
Higher

Actual:
84 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-06468	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603703217	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	EXCELSIOR	
Enforcement Type:	Not reported	
Date Leak Discovered:	4/28/1992	
Date Leak First Reported:		6/26/1992
Date Leak Record Entered:	7/1/1992	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	4/28/1992	
Date Case Last Changed on Database:		1/12/1996
Date the Case was Closed:		7/19/1996
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Tank	
Operator:	SOUTHLAND CORP	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1398.17068291573973667436263 54
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		6/26/1992
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		6/15/1995
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	

7-11 #21044 (Continued) **1000282059**

Responsible Party: SOUTHLAND CORP
RP Address: 3146 GOLD CAMP DR, SUITE 300, RANCHO CORDOVA CA 95670
Program: LUST
Lat/Long: 33.8953086 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

LUST:
Name: 7-11 #21044
Address: 14835 PIONEER BLVD
City,State,Zip: NORWALK, CA 90650
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703217
Global Id: T0603703217
Latitude: 33.8953492
Longitude: -118.0825522
Status: Completed - Case Closed
Status Date: 07/19/1996
Case Worker: YR
RB Case Number: I-06468
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603703217
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603703217
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603703217
Action Type: Other
Date: 04/28/1992
Action: Leak Discovery

7-11 #21044 (Continued) **1000282059**

Global Id: T0603703217
Action Type: Other
Date: 04/28/1992
Action: Leak Stopped

Global Id: T0603703217
Action Type: Other
Date: 06/26/1992
Action: Leak Reported

LUST:
Global Id: T0603703217
Status: Open - Case Begin Date
Status Date: 04/28/1992

Global Id: T0603703217
Status: Open - Site Assessment
Status Date: 06/26/1992

Global Id: T0603703217
Status: Open - Remediation
Status Date: 06/15/1995

Global Id: T0603703217
Status: Completed - Case Closed
Status Date: 07/19/1996

HIST UST:
Name: 7-ELEVEN STORE 21044 (2114)
Address: 14835 PIONEER BLVD
City,State,Zip: NORWALK, CA 90650
File Number: 00028C1F
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028C1F.pdf
Region: STATE
Facility ID: 00000003801
Facility Type: Gas Station
Other Type: Not reported
Contact Name: DISTRICT MANAGER BOB DUVAL
Telephone: 7149941080
Owner Name: THE SOUTHLAND CORPORATION
Owner Address: 1240 S. STATE COLLEGE BLVD. SU
Owner City,St,Zip: ANAHEIM, CA 92806
Total Tanks: 0003

Tank Num: 001
Container Num: 01
Year Installed: 1980
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 02

7-11 #21044 (Continued) **1000282059**

Year Installed:	1980
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10

Tank Num:	003
Container Num:	03
Year Installed:	1980
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10

Click here for Geo Tracker PDF:

CORTESE:

Name:	7-11 #21044
Address:	14835 PIONEER BLVD
City,State,Zip:	NORWALK, CA 90650
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603703217
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	7-11 #21044
edr_fadd1:	14835 PIONEER
City,State,Zip:	NORWALK, CA 90650
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-06468

CERS:

Name:	7-ELEVEN INC. STORE #21044
Address:	14835 PIONEER BLVD

7-11 #21044 (Continued) **1000282059**

City,State,Zip: NORWALK, CA 90650
Site ID: 88151
CERS ID: 10304620
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-22-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-15-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 88151
Facility Name: 7-ELEVEN INC. STORE #21044
Env Int Type Code: HMBP
Program ID: 10304620
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.896010
Longitude: -118.082580

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Stantec Consulting Services Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: BRENT SMERCZYNSKI
Entity Title: CORPORATE ASSET PROTECTION MANAGER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address

7-11 #21044 (Continued) **1000282059**

Entity Title:	Not reported
Affiliation Address:	14835 PIONEER BLVD
Affiliation City:	NORWALK
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90650
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	BRENT SMERCZYNSKI
Entity Title:	Not reported
Affiliation Address:	3200 HACKBERRY ROAD
Affiliation City:	IRVING
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75063
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	ARVEEDEE 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:	(562) 929-2115
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000
Affiliation Type Desc:	Legal Owner
Entity Name:	ARVEEDEE INC
Entity Title:	Not reported
Affiliation Address:	14835 PIONEER BLVD
Affiliation City:	NORWALK
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90650
Affiliation Phone:	(562) 929-2115
Affiliation Type Desc:	Parent Corporation
Entity Name:	7-ELEVEN CONVENIENCE STORES
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

7-11 #21044 (Continued) **1000282059**

Affiliation Type Desc: Property Owner
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: LICENSE RENEWAL DEPT.:3200 HACKBERRY ROAD
Affiliation City: IRVING
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75063
Affiliation Phone: (972) 828-7619

Name: 7-11 #21044
Address: 14835 PIONEER BLVD
City,State,Zip: NORWALK, CA 90650
Site ID: 205265
CERS ID: T0603703217
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

---

110 SE 1/4-1/2 0.423 mi. 2232 ft. **LEE WETZEL RENTALS**
16273 PIONEER BLVD S
NORWALK, CA 90650

LUST S102432575
Cortese N/A
ENF
HIST CORTESE
CERS

Relative: Lower
Actual: 69 ft.

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-10300
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603703603

LEE WETZEL RENTALS (Continued) **S102432575**

W Global ID:	Not reported	
Staff:	AJL	
Local Agency:	19000	
Cross Street:	NORWALK BLVD	
Enforcement Type:	LET	
Date Leak Discovered:	11/2/1994	
Date Leak First Reported:		11/2/1994
Date Leak Record Entered:	4/6/1995	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	11/2/1994	
Date Case Last Changed on Database:		9/16/2002
Date the Case was Closed:		Not reported
How Leak Discovered:	Subsurface Monitoring	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Piping	
Operator:	SAME AS ABOVE	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		324.99136318750388884966985252
Source of Cleanup Funding:		Piping
Preliminary Site Assessment Workplan Submitted:		12/14/1994
Preliminary Site Assessment Began:		1/19/1995
Pollution Characterization Began:		12/7/1998
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		11/2/1994
Enforcement Action Date:		3/14/2001
Historical Max MTBE Date:		8/6/2003
Hist Max MTBE Conc in Groundwater:		0
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Yes
GW Qualifier:	ND	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	LEE WETZEL	
RP Address:	15335 VALLEY BLVD.	
Program:	LUST	
Lat/Long:	33.8838708 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	TANKS REMOVED IN OCT. '94. THE RP SENT A LETTER STATING THAT THEY NEVER HAVE UST AT THEABOVE ADDRESS. (12/1/97); 12/7/98 - REPORT OF GW ASSESSMENT; 6/28/99 OFF-SITE GW ASSESSMENT WP	

LUST:

Name:	LEE WETZEL RENTALS
Address:	16273 PIONEER BLVD S
City,State,Zip:	NORWALK, CA 90650
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703603

LEE WETZEL RENTALS (Continued) **S102432575**

Global Id: T0603703603
Latitude: 33.8838708
Longitude: -118.0824763
Status: Completed - Case Closed
Status Date: 12/17/2007
Case Worker: AJL
RB Case Number: I-10300
Local Agency: LOS ANGELES COUNTY
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603703603
Contact Type: Regional Board Caseworker
Contact Name: AHMAD J. LAMAA
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 West 4th Street Suite 200
City: Los Angeles
Email: alamaa@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603703603
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

LUST:
Global Id: T0603703603
Action Type: ENFORCEMENT
Date: 10/31/2002
Action: Staff Letter

Global Id: T0603703603
Action Type: ENFORCEMENT
Date: 06/04/2004
Action: 13267 Requirement

Global Id: T0603703603
Action Type: RESPONSE
Date: 04/15/2006
Action: Soil and Water Investigation Workplan

Global Id: T0603703603
Action Type: RESPONSE
Date: 07/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603703603
Action Type: ENFORCEMENT
Date: 06/14/2006

LEE WETZEL RENTALS (Continued) **S102432575**

Action: Site Visit / Inspection / Sampling

Global Id: T0603703603
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703603
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703603
Action Type: ENFORCEMENT
Date: 12/17/2007
Action: Closure/No Further Action Letter

Global Id: T0603703603
Action Type: RESPONSE
Date: 07/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603703603
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703603
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703603
Action Type: ENFORCEMENT
Date: 10/16/2001
Action: Site Visit / Inspection / Sampling

Global Id: T0603703603
Action Type: Other
Date: 11/02/1994
Action: Leak Discovery

Global Id: T0603703603
Action Type: Other
Date: 11/02/1994
Action: Leak Stopped

Global Id: T0603703603
Action Type: Other
Date: 11/02/1994
Action: Leak Reported

Global Id: T0603703603
Action Type: RESPONSE
Date: 01/15/2003
Action: Soil and Water Investigation Report

LEE WETZEL RENTALS (Continued) **S102432575**

Global Id: T0603703603
Action Type: RESPONSE
Date: 04/15/2003
Action: Interim Remedial Action Plan

Global Id: T0603703603
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703603
Action Type: RESPONSE
Date: 04/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603703603
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703603
Action Type: RESPONSE
Date: 01/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603703603
Action Type: RESPONSE
Date: 07/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603703603
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703603
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703603
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703603
Action Type: RESPONSE
Date: 01/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603703603
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703603
Action Type: RESPONSE

LEE WETZEL RENTALS (Continued) **S102432575**

Date: 07/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603703603
Action Type: ENFORCEMENT
Date: 03/14/2001
Action: 13267 Requirement

LUST:
Global Id: T0603703603
Status: Open - Case Begin Date
Status Date: 11/02/1994

Global Id: T0603703603
Status: Open - Site Assessment
Status Date: 12/14/1994

Global Id: T0603703603
Status: Open - Site Assessment
Status Date: 01/19/1995

Global Id: T0603703603
Status: Open - Site Assessment
Status Date: 12/07/1998

Global Id: T0603703603
Status: Open - Site Assessment
Status Date: 08/11/2006

Global Id: T0603703603
Status: Completed - Case Closed
Status Date: 12/17/2007

CORTESE:
Name: LEE WETZEL RENTALS
Address: 16273 PIONEER BLVD S
City,State,Zip: NORWALK, CA 90650
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603703603
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

LEE WETZEL RENTALS (Continued) **S102432575**

Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

ENF:

Name:	LEE WETZEL RENTALS
Address:	16273 PIONEER
City,State,Zip:	NORWALK, CA 90650
Region:	4
Facility Id:	238176
Agency Name:	Lee Wetzel Rentals
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	33.883198
Place Longitude:	-118.082369
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	I-10300
Reg Measure Id:	169737
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active

LEE WETZEL RENTALS (Continued) **S102432575**

Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	241446
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	03/20/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	03/20/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - I-10300
Description:	NOV sent 3/20/02 for 3 overdue technical reports (PSCM, IRA & SC).
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	LEE WETZEL RENTALS
edr_fadd1:	16273 PIONEER
City,State,Zip:	NORWALK, CA 90650
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-10300

CERS:

Name:	LEE WETZEL RENTALS
Address:	16273 PIONEER BLVD S
City,State,Zip:	NORWALK, CA 90650
Site ID:	238944
CERS ID:	T0603703603
CERS Description:	Leaking Underground Storage Tank Cleanup Site

LEE WETZEL RENTALS (Continued) **S102432575**

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	AHMAD J. LAMAA - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 West 4th Street Suite 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

M111 **GLC SFS II LLC** **LUST** **S102440979**
ENE **12801 EXCELSIOR DRIVE** **CHMIRS** **N/A**
1/4-1/2 **EL MONTE, CA 90670** **Cortese**
0.441 mi. **EMI**
2330 ft. **Site 1 of 2 in cluster M** **NPDES**
WDS
Relative: **CIWQS**
Higher **CERS**
HWTS
Actual:
78 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-05118	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		OT
Global ID:	T0603703039	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19049	
Cross Street:	BLOOMFIELD AVE	
Enforcement Type:	Not reported	
Date Leak Discovered:	1/12/1988	
Date Leak First Reported:		1/19/1988
Date Leak Record Entered:	1/29/1988	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		8/15/1996
Date the Case was Closed:		7/17/1996
How Leak Discovered:	OM	

GLC SFS II LLC (Continued) **S102440979**

How Leak Stopped:	Not reported
Cause of Leak:	UNK
Leak Source:	UNK
Operator:	BENNETT, HAROLD, C.
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	3316.3044785953295033501840199
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	10/27/1987
Preliminary Site Assessment Began:	10/27/1987
Pollution Characterization Began:	1/29/1988
Remediation Plan Submitted:	10/27/1987
Remedial Action Underway:	12/12/1991
Post Remedial Action Monitoring Began:	12/21/1992
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	VONS GROCERY COMPANIES
RP Address:	P.O. BOX 3338, LOS ANGELES CA 90051-1338
Program:	LUST
Lat/Long:	33.8950583 / -1
Local Agency Staff:	UNK
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	DISCOVERED DURING TANK MONITORING INSTALLATION. UPON COMPLETION OF SITE INVESTIGATION, THE DEPARTMENT OF PUBLIC WORKS WILL BE INFORMED OF OUR FINDINGS AND WE WILL SUBMIT A PROPOSAL FOR CLEANUP.

CHMIRS:

Name:	Not reported
Address:	12801 EXCELSIOR DR
City,State,Zip:	SANTA FE SPRINGS, CA 90670
OES Incident Number:	5-0594
OES notification:	01/24/2005
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported

GLC SFS II LLC (Continued) **S102440979**

Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Unknown
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2005
Agency:	Vaughn's A Safeway Co
Incident Date:	1/24/200512:00:00 AM
Admin Agency:	Santa Fe Springs Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Merchant/Business
E Date:	Not reported
Substance:	Ammonia
Gallons:	0.000000
Pounds:	50
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	12
Number of Injuries:	1
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:	Substance was released from a valve flange during replacement. Bldg was evacuated, approximately 12 employees for about 1.5 Hrs. All personnel have returned to the work area. One workers received a minor burn to the left wrist. Injured person was treeated and released at the scene. Fire Dept responded and has departed.

GLC SFS II LLC (Continued) **S102440979**

CORTESE:

Name:	VONS DISTRIBUTION CENTER
Address:	12801 EXCELSIOR DR
City,State,Zip:	SANTA FE SPRINGS, CA 90670
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603703039
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

EMI:

Name:	SAFEWAY STORES 19, INC.
Address:	12801 EXCELSIOR DR
City,State,Zip:	SANTA FE SPRINGS, CA 90670
Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	6422
Air District Name:	SC
SIC Code:	5199
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	THE VONS COMPANIES, INC #69030
Address:	12801 EXCELSIOR DR
City,State,Zip:	SANTA FE SPRINGS, CA 90670
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	69695
Air District Name:	SC
SIC Code:	5411

GLC SFS II LLC (Continued) **S102440979**

Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	3
NOX - Oxides of Nitrogen Tons/Yr:	10
SOX - Oxides of Sulphur Tons/Yr:	1
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

NPDES:

Name:	GLC SFS II LLC
Address:	12801 EXCELSIOR DRIVE
City,State,Zip:	EL MONTE, CA 90670
Facility Status:	Active
NPDES Number:	CAS000002
Region:	4
Agency Number:	0
Regulatory Measure ID:	498381
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	4 19C383746
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/21/2018
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	18201 Von Karman Ave Suite 1170
Discharge Name:	GLC SFS II LLC
Discharge City:	Irvine
Discharge State:	California
Discharge Zip:	92612
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

Name:	GLC SFS II LLC
Address:	12801 EXCELSIOR DRIVE
City,State,Zip:	EL MONTE, CA 90670
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:	4 19C383746
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported

GLC SFS II LLC (Continued) **S102440979**

Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	06/21/2018
Operator Name:	GLC SFS II LLC
Operator Address:	18201 Von Karman Ave Suite 1170
Operator City:	Irvine
Operator State:	California
Operator Zip:	92612

WDS:

Name:	VONS DISTRIBUTION CENTER
Address:	12801 Excelsior Dr
City:	SANTA FE SPRINGS
Facility ID:	4 19I005428
Facility Type:	Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	4
Facility Telephone:	3108026337
Facility Contact:	ERROL BRIGGERMAN
Agency Name:	VONS GROCERY COMPANY
Agency Address:	Not reported
Agency City,St,Zip:	0
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type:	Private
SIC Code:	4213
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The facility is not a POTW.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and

GLC SFS II LLC (Continued) **S102440979**

disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	GLC SFS II LLC
Address:	12801 EXCELSIOR DRIVE
City,State,Zip:	EL MONTE, CA 90670
Agency:	GLC SFS II LLC
Agency Address:	18201 Von Karman Ave Suite 1170, Irvine, CA 92612
Place/Project Type:	Construction - Industrial
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C383746
NPDES Number:	CAS000002
Adoption Date:	01/01/1900
Effective Date:	06/21/2018
Termination Date:	01/01/1900
Expiration/Review Date:	01/01/1900
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:	33.86444
Longitude:	-118.06083

CERS:

Name:	GLC SFS II LLC
Address:	12801 EXCELSIOR DRIVE
City,State,Zip:	EL MONTE, CA 90670
Site ID:	532817
CERS ID:	864630
CERS Description:	Construction Storm Water

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	GLC SFS II LLC
Entity Title:	Operator
Affiliation Address:	18201 Von Karman Ave Suite 1170
Affiliation City:	Irvine
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92612
Affiliation Phone:	Not reported

HWTS:

Name:	AMAZON.COM SERVICES
Address:	12801 EXCELSIOR DR STE 100
Address 2:	Not reported

GLC SFS II LLC (Continued) **S102440979**

City,State,Zip: SANTA FE SPGS, CA 90670
EPA ID: CAP000311787
Inactive Date: Not reported
Create Date: 09/15/2020
Last Act Date: 09/15/2020
Mailing Name: Not reported
Mailing Address: PO BOX 80842
Mailing Address 2: Not reported
Mailing City,State,Zip: SEATTLE, WA 98108
Owner Name: AMAZON.COM
Owner Address: PO BOX 80842
Owner Address 2: Not reported
Owner City,State,Zip: SEATTLE, WA 98108
Contact Name: NATALIE WAID
Contact Address: PO BOX 80842
Contact Address 2: Not reported
City,State,Zip: SEATTLE, WA 98108

Name: DAMCO DISTRIBUTIONS
Address: 12801 EXCELSIOR DRIVE
Address 2: Not reported
City,State,Zip: SANTA FE SPRINGS, CA 90670
EPA ID: CAC003057185
Inactive Date: 05/25/2020
Create Date: 02/24/2020
Last Act Date: 05/27/2020
Mailing Name: Not reported
Mailing Address: 12801 EXCELSIOR DRIVE
Mailing Address 2: Not reported
Mailing City,State,Zip: SANTA FE SPRINGS, CA 90670
Owner Name: BRYANT MORK
Owner Address: 18201 VON KARMAN
Owner Address 2: Not reported
Owner City,State,Zip: IRVINE, CA 92612
Contact Name: JOSE BOJORQUEZ
Contact Address: 12801 EXCELSIOR DRIVE
Contact Address 2: Not reported
City,State,Zip: SANTA FE SPRINGS, CA 90670

NAICS:
EPA ID: CAC003057185
Create Date: 2020-02-24 09:57:34.770
NAICS Code: 493110
NAICS Description: General Warehousing and Storage
Issued EPA ID Date: 2020-02-24 09:57:34.78700
Inactive Date: 2020-05-25 09:57:34.75700
Facility Name: DAMCO DISTRIBUTIONS
Facility Address: 12801 EXCELSIOR DRIVE
Facility Address 2: Not reported
Facility City: SANTA FE SPRINGS
Facility County: Not reported
Facility State: CA
Facility Zip: 90670

M112 **SAFEWAY STORES INC** **LUST** **S100948032**
ENE **12801 EXCELSIOR DR** **CHMIRS** **N/A**
1/4-1/2 **SANTA FE SPRINGS, CA 90670** **HAZNET**
0.441 mi. **HIST CORTESE**
2330 ft. **Site 2 of 2 in cluster M** **NPDES**
CIWQS
Relative: **CERS**
Higher **NON-CASE INFO**
HWTS
Actual:
78 ft.

LUST:

Name:	VONS DISTRIBUTION CENTER
Address:	12801 EXCELSIOR DR
City,State,Zip:	SANTA FE SPRINGS, CA 90670
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703039
Global Id:	T0603703039
Latitude:	33.897035
Longitude:	-118.059672
Status:	Completed - Case Closed
Status Date:	07/17/1996
Case Worker:	YR
RB Case Number:	I-05118
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603703039
Contact Type:	Local Agency Caseworker
Contact Name:	UNK
Organization Name:	R4 UNKNOWN
Address:	Not reported
City:	R4 UNKNOWN
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0603703039
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603703039
Action Type:	Other
Date:	01/12/1988
Action:	Leak Discovery

Global Id:	T0603703039
Action Type:	Other
Date:	01/19/1988

SAFEWAY STORES INC (Continued) **S100948032**

Action: Leak Reported

LUST:

Global Id: T0603703039
Status: Open - Case Begin Date
Status Date: 10/27/1987

Global Id: T0603703039
Status: Open - Remediation
Status Date: 10/27/1987

Global Id: T0603703039
Status: Open - Site Assessment
Status Date: 10/27/1987

Global Id: T0603703039
Status: Open - Site Assessment
Status Date: 01/29/1988

Global Id: T0603703039
Status: Open - Remediation
Status Date: 12/12/1991

Global Id: T0603703039
Status: Open - Verification Monitoring
Status Date: 12/21/1992

Global Id: T0603703039
Status: Completed - Case Closed
Status Date: 07/17/1996

CHMIRS:

Name: Not reported
Address: 12801 EXCELSIOR DR
City,State,Zip: SANTA FE SPRINGS, CA 90670
OES Incident Number: 1-2322
OES notification: 04/12/2011
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

SAFEWAY STORES INC (Continued) **S100948032**

Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Unknown
Other:	Not reported
Date/Time:	1130
Year:	2011
Agency:	Vons
Incident Date:	4/12/2011
Admin Agency:	Santa Fe Springs Fire Department
Amount:	Not reported
Contained:	No
Site Type:	Not reported
E Date:	Not reported
Substance:	Ammonia
Quantity Released:	Unknown
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:	Callers states they were preparing to perform maintenance on an ammonia plant when substance released due to unknown causes. Caller states substance released in the pump room where it is contained to the room. Caller also states they are in the process of shutting down the system
Name:	Not reported
Address:	12801 EXCELSIOR DRIVE
City,State,Zip:	SANTA FE SPRINGS, CA 90670
OES Incident Number:	10-3090
OES notification:	05/18/2010

SAFEWAY STORES INC (Continued) **S100948032**

OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Lbs.
Other:	Not reported
Date/Time:	1250
Year:	2010
Agency:	Von’s Dist Center
Incident Date:	5/18/2010
Admin Agency:	Santa Fe Springs Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Ammonia Release
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

SAFEWAY STORES INC (Continued) **S100948032**

#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	A processor coil has failed. The room is closed off (sealed) to contain the release and will be evacuated of the ammonia using C02.
Name:	Not reported
Address:	12801 EXCELSIOR DRIVE
City,State,Zip:	SANTA FE SPRINGS, CA 90670
OES Incident Number:	10-1419
OES notification:	02/26/2010
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:	Merchant/Business
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Lbs.
Other:	Not reported
Date/Time:	1200
Year:	2010
Agency:	Von’s Grocery Stores
Incident Date:	2/26/2010
Admin Agency:	Santa Fe Springs Fire Department
Amount:	Not reported
Contained:	Yes

SAFEWAY STORES INC (Continued) **S100948032**

Site Type:	Not reported
E Date:	Not reported
Substance:	Ammonia
Quantity Released:	5
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	4
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 system was being worked on and a small amount of ammonia vapor escaped from a hand valve.

Name:	Not reported
Address:	12801 EXCELSIOR
City,State,Zip:	SANTA FE SPRINGS, CA 90670
OES Incident Number:	13-5687
OES notification:	09/10/2013
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported

SAFEWAY STORES INC (Continued) **S100948032**

Spill Site:	Merchant/Business
Cleanup By:	Site Personnel
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	2030
Year:	2013
Agency:	3E Company
Incident Date:	9/9/2013
Admin Agency:	Santa Fe Springs Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Diesel
Quantity Released:	20
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Caller states substance was released during a fuel transfer. Caller states substance released to a concrete area. Clean-up has been completed using absorbent materials.

HAZNET:

Name:	VONS WAREHOUSE
Address:	12801 EXCELSIOR DR
Address 2:	Not reported
City,State,Zip:	SANTA FE SPRINGS, CA 84706
Contact:	SHARON SANGER
Telephone:	2083956150
Mailing Name:	Not reported
Mailing Address:	250 E PARKCENTER BLVD
Year:	2018
Gepaid:	CAL000381762
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.00000

SAFEWAY STORES INC (Continued) **S100948032**

Year: 2018
Gepaid: CAL000381762
TSD EPA ID: CAD097030993
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: 0.27500

Year: 2018
Gepaid: CAL000381762
TSD EPA ID: CAD008252405
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.19800

Year: 2018
Gepaid: CAL000381762
TSD EPA ID: CAD028409019
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: 0.00500

Year: 2018
Gepaid: CAL000381762
TSD EPA ID: CAD097030993
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.07500

Year: 2018
Gepaid: CAL000381762
TSD EPA ID: CAD008252405
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: 0.05000

Year: 2018
Gepaid: CAL000381762
TSD EPA ID: CAD028409019
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: 0.63801

Year: 2018
Gepaid: CAL000381762
TSD EPA ID: CAT080013352
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 3.66960

Year: 2018
Gepaid: CAL000381762

SAFEWAY STORES INC (Continued) **S100948032**

TSD EPA ID: CAT080013352
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.21000

Year: 2017
Gepaid: CAL000381762
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 8.341

Click this hyperlink while viewing on your computer to access
44 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2014
Gen EPA ID: CAL000381762

Shipment Date: 20141120
Creation Date: 3/6/2015 22:15:05
Receipt Date: 20141121
Manifest ID: 007699616FLE
Trans EPA ID: CAR000047613
Trans Name: CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD099452708
Trans Name: INDUSTRIAL SERVICE OIL CO
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: 2.47
Waste Quantity: 650
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20141104
Creation Date: 1/8/2015 22:15:01
Receipt Date: 20141111
Manifest ID: 007699552FLE
Trans EPA ID: CAR000047613
Trans Name: CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD097030993
Trans Name: EVOQUA WATER TECHNOLOGIES LLC

SAFEWAY STORES INC (Continued) **S100948032**

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:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140929
Creation Date:	12/31/2014 22:14:53
Receipt Date:	20141003
Manifest ID:	007699320FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO
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:	3.8
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140924
Creation Date:	6/24/2015 22:15:33
Receipt Date:	20141001
Manifest ID:	007297468FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075

SAFEWAY STORES INC (Continued) **S100948032**

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
Shipment Date:	20140924
Creation Date:	6/24/2015 22:15:33
Receipt Date:	20141001
Manifest ID:	007297468FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
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:	0.18
Waste Quantity:	360
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:	20140924
Creation Date:	6/24/2015 22:15:33
Receipt Date:	20141001
Manifest ID:	007297468FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT 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:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.09
Waste Quantity:	180
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

SAFEWAY STORES INC (Continued) **S100948032**

Shipment Date:	20140729
Creation Date:	7/9/2015 22:15:23
Receipt Date:	20140813
Manifest ID:	006487090FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	CAR000156125
Trans 2 Name:	LIGHTING RESOURCES LLC
TSDF EPA ID:	IN0000351387
Trans Name:	LIGHTING RESOURCES 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:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140711
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005138440FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.059
Waste Quantity:	118
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:	20140711
Creation Date:	12/16/2014 22:15:08
Receipt Date:	20140721
Manifest ID:	005138440FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC

SAFEWAY STORES INC (Continued) **S100948032**

TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140711
Creation Date:	9/23/2014 22:15:15
Receipt Date:	20140711
Manifest ID:	007698981FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO
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:	2.28
Waste Quantity:	600
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAL000381762
Shipment Date:	20151224
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151229
Manifest ID:	008888908FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported

SAFEWAY STORES INC (Continued) **S100948032**

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:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151120
Creation Date:	2/10/2016 22:15:22
Receipt Date:	20151120
Manifest ID:	008887779FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO
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:	1.9
Waste Quantity:	500
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:	20151110
Creation Date:	1/21/2016 22:15:47
Receipt Date:	20151117
Manifest ID:	008887719FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST 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:	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:	0.57
Waste Quantity:	150

SAFEWAY STORES INC (Continued) **S100948032**

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:	20151021
Creation Date:	12/22/2015 22:15:38
Receipt Date:	20151027
Manifest ID:	008887624FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES 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:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151007
Creation Date:	1/11/2016 22:16:05
Receipt Date:	20151007
Manifest ID:	008887544FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO
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:	1.9
Waste Quantity:	500
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

SAFEWAY STORES INC (Continued) **S100948032**

Shipment Date:	20151006
Creation Date:	12/15/2015 22:15:14
Receipt Date:	20151013
Manifest ID:	008887526FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES 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:	0.1
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:	20150908
Creation Date:	2/9/2016 22:15:39
Receipt Date:	20150915
Manifest ID:	008218890FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES 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:	0.9
Waste Quantity:	1800
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:	20150828
Creation Date:	11/4/2015 22:15:36
Receipt Date:	20150901
Manifest ID:	008218825FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported

SAFEWAY STORES INC (Continued) **S100948032**

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:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.399
Waste Quantity:	95
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150821
Creation Date:	11/6/2015 22:15:17
Receipt Date:	20150821
Manifest ID:	008218791FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO
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:	20150811
Creation Date:	10/6/2015 22:15:06
Receipt Date:	20150818
Manifest ID:	008218726FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported

SAFEWAY STORES INC (Continued) **S100948032**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAL000381762
Shipment Date:	20131220
Creation Date:	2/24/2014 22:15:23
Receipt Date:	20131223
Manifest ID:	006936488FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST 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:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.42
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131213
Creation Date:	2/25/2014 22:15:05
Receipt Date:	20131213
Manifest ID:	006936425FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO
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:	1.71

SAFEWAY STORES INC (Continued) **S100948032**

Waste Quantity:	450
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:	20131211
Creation Date:	5/14/2014 22:15:01
Receipt Date:	20140102
Manifest ID:	006272520FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
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:	0.1
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:	20131211
Creation Date:	5/14/2014 22:15:01
Receipt Date:	20140102
Manifest ID:	006272520FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0725
Waste Quantity:	145
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

SAFEWAY STORES INC (Continued) **S100948032**

Shipment Date:	20131211
Creation Date:	5/14/2014 22:15:01
Receipt Date:	20140102
Manifest ID:	006272520FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.045
Waste Quantity:	90
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131205
Creation Date:	2/24/2014 22:15:29
Receipt Date:	20131210
Manifest ID:	006936399FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES 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:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131104
Creation Date:	1/8/2014 22:15:18
Receipt Date:	20131104
Manifest ID:	006936277FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported

SAFEWAY STORES INC (Continued) **S100948032**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO
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:	3.61
Waste Quantity:	950
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:	20131025
Creation Date:	12/23/2013 22:15:20
Receipt Date:	20131029
Manifest ID:	004186445FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST 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:	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:	0.76
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:	20131008
Creation Date:	11/27/2013 22:15:07
Receipt Date:	20131015
Manifest ID:	006487087FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported

SAFEWAY STORES INC (Continued) **S100948032**

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.3
Waste Quantity: 600
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130926
Creation Date: 11/27/2013 22:15:07
Receipt Date: 20131001
Manifest ID: 006487020FLE
Trans EPA ID: CAR000047613
Trans Name: CAL WEST 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: 135 - Unspecified aqueous solution
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 0.462
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: 2017
Gen EPA ID: CAL000381762

Shipment Date: 20170911
Creation Date: 5/30/2018 18:33:46
Receipt Date: 20170919
Manifest ID: 010993117FLE
Trans EPA ID: CAR000047613
Trans Name: CAL WEST 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: 135 - Unspecified aqueous solution
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 0.357

SAFEWAY STORES INC (Continued) **S100948032**

Waste Quantity:	85
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:	20170911
Creation Date:	6/20/2018 18:31:06
Receipt Date:	20170914
Manifest ID:	010993118FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170802
Creation Date:	5/31/2018 18:30:25
Receipt Date:	20170802
Manifest ID:	010992909FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST 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:	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:	2.85
Waste Quantity:	750
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

SAFEWAY STORES INC (Continued) **S100948032**

Shipment Date:	20170725
Creation Date:	5/21/2018 18:32:48
Receipt Date:	20170801
Manifest ID:	010404876FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170630
Creation Date:	5/19/2018 18:30:13
Receipt Date:	20170705
Manifest ID:	010404726FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.07
Waste Quantity:	140
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170627
Creation Date:	5/19/2018 18:30:13
Receipt Date:	20170705
Manifest ID:	010404687FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported

SAFEWAY STORES INC (Continued) **S100948032**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170531
Creation Date:	5/18/2018 18:30:34
Receipt Date:	20170531
Manifest ID:	010404486FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST 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:	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:	2.85
Waste Quantity:	750
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:	20170516
Creation Date:	5/17/2018 18:30:51
Receipt Date:	20170523
Manifest ID:	010404422FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported

SAFEWAY STORES INC (Continued) **S100948032**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170512
Creation Date:	8/3/2018 18:30:48
Receipt Date:	20170516
Manifest ID:	009816806FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170420
Creation Date:	5/9/2018 18:31:21
Receipt Date:	20170428
Manifest ID:	009388490FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	S S T
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:	0.0395
Waste Quantity:	79
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

SAFEWAY STORES INC (Continued) **S100948032**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAL000381762
Shipment Date:	20151224
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151229
Manifest ID:	008888908FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES 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:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151120
Creation Date:	2/10/2016 22:15:22
Receipt Date:	20151120
Manifest ID:	008887779FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO
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:	1.9
Waste Quantity:	500
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

SAFEWAY STORES INC (Continued) **S100948032**

Shipment Date:	20151110
Creation Date:	1/21/2016 22:15:47
Receipt Date:	20151117
Manifest ID:	008887719FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST 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:	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:	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

Shipment Date:	20151021
Creation Date:	12/22/2015 22:15:38
Receipt Date:	20151027
Manifest ID:	008887624FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES 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:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151007
Creation Date:	1/11/2016 22:16:05
Receipt Date:	20151007
Manifest ID:	008887544FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported

SAFEWAY STORES INC (Continued) **S100948032**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO
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:	1.9
Waste Quantity:	500
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:	20151006
Creation Date:	12/15/2015 22:15:14
Receipt Date:	20151013
Manifest ID:	008887526FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES 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:	0.1
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:	20150908
Creation Date:	2/9/2016 22:15:39
Receipt Date:	20150915
Manifest ID:	008218890FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported

SAFEWAY STORES INC (Continued) **S100948032**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.9
Waste Quantity:	1800
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:	20150828
Creation Date:	11/4/2015 22:15:36
Receipt Date:	20150901
Manifest ID:	008218825FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST 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:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.399
Waste Quantity:	95
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150821
Creation Date:	11/6/2015 22:15:17
Receipt Date:	20150821
Manifest ID:	008218791FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO
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

SAFEWAY STORES INC (Continued) **S100948032**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150811
Creation Date:	10/6/2015 22:15:06
Receipt Date:	20150818
Manifest ID:	008218726FLE
Trans EPA ID:	CAR000047613
Trans Name:	CAL WEST ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES 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:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HIST CORTESE:

edr_fname:	VONS DISTRIBUTION CENTER
edr_fadd1:	12801 EXCELSIOR
City,State,Zip:	SANTA FE SPRINGS, CA 90670
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-05118

NPDES:

Name:	SAFEWAY STORES INC
Address:	12801 EXCELSIOR DR
City,State,Zip:	SANTA FE SPRINGS, CA 90670
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:	4 19I005428
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

SAFEWAY STORES INC (Continued) **S100948032**

Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	06/07/2018
Operator Name:	Vons Grocery Companies
Operator Address:	618 Michillinda Ave
Operator City:	Arcadia
Operator State:	California
Operator Zip:	91007

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	189506
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I005428
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/16/1993
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Vons Grocery Companies
Discharge Address:	618 Michillinda Ave
Discharge City:	Arcadia
Discharge State:	California
Discharge Zip:	91007
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

SAFEWAY STORES INC (Continued) **S100948032**

Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	189506
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I005428
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	03/16/1993
Status:	Active
Status Date:	03/16/1993
Place Size:	110
Place Size Unit:	Acres

SAFEWAY STORES INC (Continued) **S100948032**

Contact:	Ron Hutchings
Contact Title:	Facility Maintenance Manager
Contact Phone:	562-802-6337
Contact Phone Ext:	Not reported
Contact Email:	Ron.Hutchings@safeway.com
Operator Name:	Vons Grocery Companies
Operator Address:	618 Michillinda Ave
Operator City:	Arcadia
Operator State:	California
Operator Zip:	91007
Operator Contact:	Jesse Wees
Operator Contact Title:	Senior Environmental Manager
Operator Contact Phone:	208-395-5331
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Jesse.Wees@albertsons.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Arizona
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	San Gabriel River
Certifier:	Robert DeNinno
Certifier Title:	DC Director
Certification Date:	07-MAR-16
Primary Sic:	4213-Trucking, Except Local
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	SAFEWAY STORES INC
Address:	12801 EXCELSIOR DR
City,State,Zip:	SANTA FE SPRINGS, CA 90670
Facility Status:	Terminated
NPDES Number:	CAS000001

SAFEWAY STORES INC (Continued) **S100948032**

Region:	4
Agency Number:	0
Regulatory Measure ID:	189506
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	4 19I005428
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/16/1993
Termination Date Of Regulatory Measure:	05/18/2018
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	618 Michillinda Ave
Discharge Name:	Vons Grocery Companies
Discharge City:	Arcadia
Discharge State:	California
Discharge Zip:	91007
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	189506
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I005428
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/16/1993
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Vons Grocery Companies
Discharge Address:	618 Michillinda Ave
Discharge City:	Arcadia
Discharge State:	California
Discharge Zip:	91007
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

SAFEWAY STORES INC (Continued) **S100948032**

Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	189506
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I005428
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

SAFEWAY STORES INC (Continued) **S100948032**

Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	03/16/1993
Status:	Active
Status Date:	03/16/1993
Place Size:	110
Place Size Unit:	Acres
Contact:	Ron Hutchings
Contact Title:	Facility Maintenance Manager
Contact Phone:	562-802-6337
Contact Phone Ext:	Not reported
Contact Email:	Ron.Hutchings@safeway.com
Operator Name:	Vons Grocery Companies
Operator Address:	618 Michillinda Ave
Operator City:	Arcadia
Operator State:	California
Operator Zip:	91007
Operator Contact:	Jesse Wees
Operator Contact Title:	Senior Environmental Manager
Operator Contact Phone:	208-395-5331
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Jesse.Wees@albertsons.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Arizona
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	San Gabriel River
Certifier:	Robert DeNinno

SAFEWAY STORES INC (Continued) **S100948032**

Certifier Title: DC Director
Certification Date: 07-MAR-16
Primary Sic: 4213-Trucking, Except Local
Secondary Sic: Not reported
Tertiary Sic: Not reported

CIWQS:
Name: SAFEWAY STORES INC
Address: 12801 EXCELSIOR DR
City,State,Zip: SANTA FE SPRINGS, CA 90670
Agency: Vons Grocery Companies
Agency Address: 618 Michillinda Ave, Arcadia, CA 91007
Place/Project Type: Industrial - Trucking, Except Local
SIC/NAICS: 4213
Region: 4
Program: INDSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water industrial
Order Number: 2014-0057-DWQ
WDID: 4 19I005428
NPDES Number: CAS000001
Adoption Date: 01/01/1900
Effective Date: 03/16/1993
Termination Date: 05/18/2018
Expiration/Review Date: 01/01/1900
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: 33.89508
Longitude: -118.05947

CERS:
Name: VONS DISTRIBUTION CENTER
Address: 12801 EXCELSIOR DR
City,State,Zip: SANTA FE SPRINGS, CA 90670
Site ID: 232547
CERS ID: T0603703039
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: UNK - R4 UNKNOWN
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported

SAFEWAY STORES INC (Continued) **S100948032**

Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

NON-CASE INFO:

Name:	FORMER VONS DISTRIBUTION CENTER
Address:	12801 EXCELSIOR DR
City,State,Zip:	SANTA FE SPRINGS, CA 90650
Global ID:	T10000012032
Case Type:	Non-Case Information
Status:	Informational Item
Status Date:	10/05/2018
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	ABL
Local Agency:	Not reported
RB Case Number:	I-05118A
Loc Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Diesel, Total Petroleum Hydrocarbons (TPH)
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	2018-05-07 00:00:00
How Discovered:	Not reported
How Discovered Description:	TANK REMOVAL
Stop Method:	Not reported
Stop Description:	Not reported
Latitude:	33.89605
Longitude:	-118.05867
Geotracker:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000012032

HWTS:

Name:	VONS WAREHOUSE
Address:	12801 EXCELSIOR DR
Address 2:	Not reported
City,State,Zip:	SANTA FE SPRINGS, CA 906705413
EPA ID:	CAL000381762
Inactive Date:	Not reported
Create Date:	01/22/2013
Last Act Date:	07/22/2020
Mailing Name:	ENVIRONMENTAL AFFAIRS
Mailing Address:	250 E PARKCENTER BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BOISE, ID 84706
Owner Name:	SAFEWAY INC
Owner Address:	250 E PARKCENTER BLVD
Owner Address 2:	ENVIRONMENTAL AFFAIRS
Owner City,State,Zip:	BOISE, ID 837060000
Contact Name:	SHARON SANGER
Contact Address:	250 E PARKCENTER BLVD
Contact Address 2:	ENVIRONMENTAL AFFAIRS
City,State,Zip:	BOISE, ID 83706

SAFEWAY STORES INC (Continued) **S100948032**

NAICS:

EPA ID:	CAL000381762
Create Date:	2013-01-22 14:46:22.340
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2013-01-22 14:46:22.33700
Inactive Date:	Not reported
Facility Name:	VONS WAREHOUSE
Facility Address:	12801 EXCELSIOR DR
Facility Address 2:	Not reported
Facility City:	SANTA FE SPRINGS
Facility County:	Not reported
Facility State:	CA
Facility Zip:	906705413

Name:	VONS WAREHOUSE
Address:	12801 EXCELSIOR DR
Address 2:	Not reported
City,State,Zip:	SANTA FE SPRINGS, CA 90670
EPA ID:	CAL000442679
Inactive Date:	08/28/2020
Create Date:	01/23/2019
Last Act Date:	08/28/2020
Mailing Name:	Not reported
Mailing Address:	250 E PARKCENTER BLVD
Mailing Address 2:	ENVIRONMENTAL AFFAIRS
Mailing City,State,Zip:	BOISE, ID 83706
Owner Name:	THE VONS COMPANIES
Owner Address:	250 E PARKCENTER BLVD
Owner Address 2:	ENVIRONMENTAL AFFAIRS
Owner City,State,Zip:	BOISE, ID 83706
Contact Name:	SHARON SANGER
Contact Address:	250 E PARKCENTER BLVD
Contact Address 2:	Not reported
City,State,Zip:	BOISE, ID 83706

NAICS:

EPA ID:	CAL000442679
Create Date:	2019-01-23 16:14:11.350
NAICS Code:	454390
NAICS Description:	Other Direct Selling Establishments
Issued EPA ID Date:	2019-01-23 16:14:11.35000
Inactive Date:	2020-08-28 00:00:00
Facility Name:	VONS WAREHOUSE
Facility Address:	12801 EXCELSIOR DR
Facility Address 2:	Not reported
Facility City:	SANTA FE SPRINGS
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90670

113
NE
1/2-1
0.672 mi.
3547 ft.

JACK IN THE BOX #3174
13369 FIRESTONE BOULEVARD
NORWALK, CA 90650

ENVIROSTOR
VCP

S110326391
N/A

Relative:
Higher

Actual:
101 ft.

ENVIROSTOR:

Name:	JACK IN THE BOX #3174
Address:	13369 FIRESTONE BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Facility ID:	60001300
Status:	No Further Action
Status Date:	11/23/2010
Site Code:	301489
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	0.83
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Rita Kamat
Division Branch:	Cleanup Chatsworth
Assembly:	57
Senate:	32
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	33.89475
Longitude:	-118.0470
APN:	8070-027-004
Past Use:	UNDERGROUND STORAGE TANKS
Potential COC:	Methyl tertbutyl ether (MTBE TPH-diesel TPH-gas TPH-MOTOR OIL 1,2-Dichloroethane (EDC
Confirmed COC:	Methyl tertbutyl ether (MTBE 1,2-Dichloroethane (EDC
Potential Description:	AQUI, SOIL
Alias Name:	8070-027-004
Alias Type:	APN
Alias Name:	301489
Alias Type:	Project Code (Site Code)
Alias Name:	60001300
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	No Further Action Letter
Completed Date:	11/23/2010
Comments:	NFA
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Standard Voluntary Agreement
Completed Date:	05/17/2010
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Amendment - Order/Agreement

JACK IN THE BOX #3174 (Continued) **S110326391**

Completed Date:	09/15/2010
Comments:	Completed
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	06/30/2010
Comments:	Review of subject report/document is completed
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Workplan
Completed Date:	09/28/2010
Comments:	Work Plan has been approved
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	11/23/2010
Comments:	No Further Action
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

VCP:

Name:	JACK IN THE BOX #3174
Address:	13369 FIRESTONE BOULEVARD
City,State,Zip:	NORWALK, CA 90650
Facility ID:	60001300
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.83
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Rita Kamat
Division Branch:	Cleanup Chatsworth
Site Code:	301489
Assembly:	57
Senate:	32
Special Programs Code:	Voluntary Cleanup Program
Status:	No Further Action
Status Date:	11/23/2010
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	33.89475 / -118.0470
APN:	8070-027-004

JACK IN THE BOX #3174 (Continued) **S110326391**

Past Use:	UNDERGROUND STORAGE TANKS
Potential COC:	30016, 30024, 30025, 3002502, 30193
Confirmed COC:	30016,30193
Potential Description:	AQUI, SOIL
Alias Name:	8070-027-004
Alias Type:	APN
Alias Name:	301489
Alias Type:	Project Code (Site Code)
Alias Name:	60001300
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	No Further Action Letter
Completed Date:	11/23/2010
Comments:	NFA
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Standard Voluntary Agreement
Completed Date:	05/17/2010
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Amendment - Order/Agreement
Completed Date:	09/15/2010
Comments:	Completed
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	06/30/2010
Comments:	Review of subject report/document is completed
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Workplan
Completed Date:	09/28/2010
Comments:	Work Plan has been approved
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	11/23/2010
Comments:	No Further Action
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

114
WSW
1/2-1
0.820 mi.
4329 ft.

CLINE-BUCKNER, INC.
16137 PIUMA AVENUE
CERRITOS, CA 90706

ENVIROSTOR **S100351778**
N/A

Relative:
Higher

Actual:
79 ft.

ENVIROSTOR:

Name:	CLINE-BUCKNER, INC.
Address:	16137 PIUMA AVENUE
City,State,Zip:	CERRITOS, CA 90706
Facility ID:	19281205
Status:	Refer: RWQCB
Status Date:	04/12/1995
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Mmonroy
Division Branch:	Cleanup Cypress
Assembly:	58
Senate:	32
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.88472
Longitude:	-118.105
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	19281205
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	04/12/1995
Comments:	NFA FOR DTSC.
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

115
ENE
1/2-1
0.980 mi.
5174 ft.

STANKOVICH I
14014 GRACEBEE AVENUE
NORWALK, CA 90650

RESPONSE
ENVIROSTOR
HIST Cal-Sites
CERS

S102008367
N/A

Relative:
Higher

Actual:
86 ft.

RESPONSE:

Name:	STANKOVICH I
Address:	14014 GRACEBEE AVENUE
City,State,Zip:	NORWALK, CA 90650
Facility ID:	19990017
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	0.04
National Priorities List:	NO
Cleanup Oversight Agencies:	NONE SPECIFIED
Lead Agency Description:	Not reported
Project Manager:	Not reported
Supervisor:	Sayareh Amirebrahimi
Division Branch:	Cleanup Chatsworth
Site Code:	Not reported
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	57
Senate:	32
Special Program Status:	Not reported
Status:	Certified
Status Date:	09/01/1984
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	33.90349
Longitude:	-118.0534
APN:	8059-002-043, 8059002043
Past Use:	HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, ILLEGAL DUMPING
Potential COC :	Arsenic Benzene Chlordane Total Chromium (1:6 ratio Cr VI:Cr III DDD Endrin Lead Mercury (elemental Tetrachloroethylene (PCE TPH-MOTOR OIL 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Acetone
Confirmed COC:	Arsenic Benzene Chlordane Total Chromium (1:6 ratio Cr VI:Cr III DDD Endrin Lead Mercury (elemental Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Acetone TPH-MOTOR OIL Trichloroethylene (TCE
Potential Description:	OTH, SOIL, SV
Alias Name:	8059-002-043
Alias Type:	APN
Alias Name:	8059002043
Alias Type:	APN
Alias Name:	110033617860
Alias Type:	EPA (FRS #)
Alias Name:	19990017
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	09/01/1984
Comments:	Our records do not indicate the actual date this site was certified. Our records show 01/1984. We have used the date 01/01/1984 because this gives us the earliest statute of limitations.
Future Area Name:	Not reported

STANKOVICH I (Continued) **S102008367**

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

ENVIROSTOR:
Name: STANKOVICH I
Address: 14014 GRACEBEE AVENUE
City,State,Zip: NORWALK, CA 90650
Facility ID: 19990017
Status: Certified
Status Date: 09/01/1984
Site Code: Not reported
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 0.04
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Sayareh Amirebrahimi
Division Branch: Cleanup Chatsworth
Assembly: 57
Senate: 32
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.90349
Longitude: -118.0534
APN: 8059-002-043, 8059002043
Past Use: HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, ILLEGAL DUMPING
Potential COC: Arsenic Benzene Chlordane Total Chromium (1:6 ratio Cr VI:Cr III DDD Endrin Lead Mercury (elemental Tetrachloroethylene (PCE TPH-MOTOR OIL 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Acetone
Confirmed COC: Arsenic Benzene Chlordane Total Chromium (1:6 ratio Cr VI:Cr III DDD Endrin Lead Mercury (elemental Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Acetone TPH-MOTOR OIL Trichloroethylene (TCE
Potential Description: OTH, SOIL, SV
Alias Name: 8059-002-043
Alias Type: APN
Alias Name: 8059002043
Alias Type: APN
Alias Name: 110033617860
Alias Type: EPA (FRS #)
Alias Name: 19990017
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification

STANKOVICH I (Continued) **S102008367**

Completed Date:	09/01/1984
Comments:	Our records do not indicate the actual date this site was certified. Our records show 01/1984. We have used the date 01/01/1984 because this gives us the earliest statute of limitations.
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

Calsite:

Name:	STANKOVICH I
Address:	14014 GRACEBEE AVENUE
City:	NORWALK
Region:	GLENDALE
Facility ID:	19990017
Facility Type:	RP
Type:	RESPONSIBLE PARTY
Branch:	SA
Branch Name:	SO CAL - GLENDALE
File Name:	Not reported
State Senate District:	09011984
Status:	CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT
Status Name:	CERTIFIED
Lead Agency:	N/A
NPL:	Not reported
SIC Code:	99
SIC Name:	NONCLASSIFIABLE ESTABLISHMENTS
Access:	Not reported
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Not reported
Staff Member Responsible for Site:	Not reported
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	Not reported
Region Water Control Board Name:	Not reported
Lat/Long Direction:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Lat/Long Description:	Not reported
State Assembly District Code:	56
State Senate District Code:	30
Facility ID:	19990017
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09011984
Est Person-Yrs to complete:	0

STANKOVICH I (Continued) **S102008367**

Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	14014 GRACEBEE AVENUE
Alternate City,St,Zip:	NORWALK, CA 90650
Background Info:	Not reported
Comments Date:	01261996
Comments:	Our records do not indicate the actual date this site was
Comments Date:	01261996
Comments:	certified. Our records show 01/1984. We have used the date
Comments Date:	01261996
Comments:	01/01/1984 because this gives us the earliest statute of
Comments Date:	01261996
Comments:	limitations.
Comments Date:	09011984
Comments:	300 containers of hazardous waste were removed.
Comments Date:	09011984
Comments:	This certification was confirmed by a report prepared by the
Comments Date:	09011984
Comments:	Auditor General. The Auditor General conducted an audit of
Comments Date:	09011984
Comments:	the Department's records to confirm a list of sites where
Comments Date:	09011984
Comments:	the Department was involved in the cleanup and the cleanup
Comments Date:	09011984
Comments:	had been completed. This Auditor General list became the
Comments Date:	09011984
Comments:	basis for our historical certification information. Many of
Comments Date:	09011984
Comments:	the sites on this list were handled by our Surveillance and
Comments Date:	09011984
Comments:	Enforcement Staff. Much of this work was in response to
Comments Date:	09011984
Comments:	complaints from the public or reports from industry and the
Comments Date:	09011984
Comments:	response action may have only addressed the immediate
Comments Date:	09011984
Comments:	problem and not the entire facility.
ID Name:	Not reported
ID Value:	Not reported
Alternate Name:	STANKOVICH I
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

STANKOVICH I (Continued) **S102008367**

CERS:

Name:	STANKOVICH I
Address:	14014 GRACEBEE AVENUE
City,State,Zip:	NORWALK, CA 90650
Site ID:	343492
CERS ID:	19990017
CERS Description:	State Response

Affiliation:

Affiliation Type Desc:	Supervisor
Entity Name:	SAYAREH AMIREBRAHIMI
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

Count: 8 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BELLFLOWER	S126983583	ROSECRANS AVE / WOODRUFF AVE. DUMP	LINDALE AVE/WOODRUFF AVE.	90706	SWF/LF
BELLFLOWER	S111076070	ROSECRANS AVE / WOODRUFF AVE DUMP	14080 ROSECRANS AVENUE	90706	SWF/LF
NORWALK	S107538908		IN ALLEY BEHIND 12102 EXCELSIO	90650	CDL
SANA FE SPRINGS	S105960460	WALKER PROPERTIES	SOUTHEAST CORNER BLOOMFIELD AV	90670	CA BOND EXP. PLAN
SANTA FE SPRINGS	S103878611	CITY OF SANTA FE SPRINGS	BLOOMFIELD	90670	CPS-SLIC
SANTA FE SPRINGS	S103878585	MCGRANAHAM COMMERCE CTR II	BLOOMFIELD	90670	CPS-SLIC
SANTA FE SPRINGS	S105033985	RYDER TRUCK RENTAL	13630 E FIRESTONE BLVD	90670	LUST, LOS ANGELES CO. HMS
SANTA FE SPRINGS	S103891204	MOBIL #18-GHD (FORMER #11-GHD)	13440 FIRESTONE BLVD	90670	LUST, Cortese

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
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

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
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

NPL LIENS: Federal Superfund Liens

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

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

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

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 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 know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 35

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

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: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/14/2021
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
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 11/11/2020
Date Data Arrived at EDR: 11/17/2020
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 84

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 02/08/2021
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
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/18/2020
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/23/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/18/2020
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/23/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/15/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 7

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

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

Date of Government Version: 10/26/2020
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 inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/09/2020
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

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

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

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

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

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

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

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

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

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

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

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

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

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: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 12/04/2020
Date Data Arrived at EDR: 12/04/2020
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 76

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 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

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 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

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 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
Date Data Arrived at EDR: 05/26/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 78
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 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
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 LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

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

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 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: 12/04/2020
Date Data Arrived at EDR: 12/04/2020
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 76
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

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

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

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

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

Date of Government Version: 07/21/2020
Date Data Arrived at EDR: 09/03/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 83
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 12/02/2020
Date Data Arrived at EDR: 12/08/2020
Date Made Active in Reports: 02/23/2021
Number of Days to Update: 77

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: 12/04/2020
Date Data Arrived at EDR: 12/04/2020
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 76

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: 12/04/2020
Date Data Arrived at EDR: 12/04/2020
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 76

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

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 12/16/2020
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
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 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
Date Data Arrived at EDR: 05/26/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 78

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 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
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 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
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 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
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Varies

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

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

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
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 Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 09/21/2020
Date Data Arrived at EDR: 09/22/2020
Date Made Active in Reports: 12/11/2020
Number of Days to Update: 80

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/14/2020
Date Data Arrived at EDR: 09/15/2020
Date Made Active in Reports: 12/10/2020
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/11/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database
Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 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: 12/07/2020
Date Data Arrived at EDR: 12/08/2020
Date Made Active in Reports: 02/22/2021
Number of Days to Update: 76

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 Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 01/29/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 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

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2019
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 10/19/2020
Date Data Arrived at EDR: 10/19/2020
Date Made Active in Reports: 01/07/2021
Number of Days to Update: 80

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 01/20/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

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

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
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: 12/07/2020
Date Data Arrived at EDR: 12/08/2020
Date Made Active in Reports: 02/22/2021
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 02/24/2021
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: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 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: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
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: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 35

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

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
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/12/2021
Number of Days to Update: 73

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/20/2020
Date Data Arrived at EDR: 09/22/2020
Date Made Active in Reports: 12/14/2020
Number of Days to Update: 83

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 09/30/2020
Date Data Arrived at EDR: 10/19/2020
Date Made Active in Reports: 01/07/2021
Number of Days to Update: 80

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 01/20/2021
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: 12/04/2020
Date Data Arrived at EDR: 12/04/2020
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 76

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/04/2020
Date Data Arrived at EDR: 12/04/2020
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 09/29/2020
Date Data Arrived at EDR: 11/17/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 69

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/17/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/15/2021
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
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 01/07/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 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.

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: 05/31/2021
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: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 35

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

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 34

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 01/14/2021
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
Date Data Arrived at EDR: 10/11/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 70

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/08/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Annually

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

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/30/2020
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

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

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

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

Date of Government Version: 08/05/2020
Date Data Arrived at EDR: 08/10/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 59

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 01/19/2021
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
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 70
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 11/30/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 02/05/2021
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
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 01/08/2021
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Quarterly

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

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

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 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.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/18/2021
Next Scheduled EDR Contact: 05/31/2021
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 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

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

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

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

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

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

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

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

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

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

MINES VIOLATIONS: MSHA Violation Assessment Data

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

Date of Government Version: 11/24/2020
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: 03/01/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

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

Date of Government Version: 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: 02/24/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/06/2021
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: 02/26/2021
Next Scheduled EDR Contact: 06/06/2021
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

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
Date Data Arrived at EDR: 11/17/2020
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/06/2021
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
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 01/08/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/15/2021
Next Scheduled EDR Contact: 04/26/2021
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
Date Data Arrived at EDR: 11/13/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 73

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/17/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 06/22/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/04/2020
Number of Days to Update: 74

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

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

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 02/12/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 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: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
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: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 11/17/2020
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: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
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 Resoruces 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.

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 Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 02/17/2021
Next Scheduled EDR Contact: 05/31/2021
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: 02/17/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 10/05/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 78
Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/05/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/07/2020
Date Data Arrived at EDR: 12/08/2020
Date Made Active in Reports: 02/22/2021
Number of Days to Update: 76
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Quarterly

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

Date of Government Version: 10/30/2020
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/12/2021
Number of Days to Update: 73
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 11/09/2020
Date Data Arrived at EDR: 11/10/2020
Date Made Active in Reports: 01/27/2021
Number of Days to Update: 78
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 02/09/2021
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
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/12/2021
Number of Days to Update: 73
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 12/07/2020
Date Data Arrived at EDR: 12/08/2020
Date Made Active in Reports: 02/22/2021
Number of Days to Update: 76
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Quarterly

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

Date of Government Version: 12/07/2020
Date Data Arrived at EDR: 12/09/2020
Date Made Active in Reports: 12/10/2020
Number of Days to Update: 1
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/07/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 02/01/2021
Date Data Arrived at EDR: 02/19/2021
Date Made Active in Reports: 02/22/2021
Number of Days to Update: 3
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 02/18/2021
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: 12/04/2020
Date Data Arrived at EDR: 12/04/2020
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 76
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 11/19/2019
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 62
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 01/08/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9
Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 12/04/2020
Date Data Arrived at EDR: 12/04/2020
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 76
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 12/04/2020
Date Data Arrived at EDR: 12/04/2020
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 76

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: 12/07/2020
Date Data Arrived at EDR: 12/08/2020
Date Made Active in Reports: 02/22/2021
Number of Days to Update: 76

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: 12/04/2020
Date Data Arrived at EDR: 12/04/2020
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 76

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: 12/04/2020
Date Data Arrived at EDR: 12/04/2020
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 76

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: 12/04/2020
Date Data Arrived at EDR: 12/04/2020
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 76

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: 12/04/2020
Date Data Arrived at EDR: 12/04/2020
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 76

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: 12/04/2020
Date Data Arrived at EDR: 12/04/2020
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

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

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/30/2020
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

PCS: Permit Compliance System

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

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

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 78

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 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: 02/26/2021
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:

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: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 10/14/2020
Date Data Arrived at EDR: 10/15/2020
Date Made Active in Reports: 01/05/2021
Number of Days to Update: 82

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 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: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
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: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 08/13/2020
Date Data Arrived at EDR: 08/13/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 71

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 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: 02/26/2021
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

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58
Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/18/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills
This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42
Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 01/15/2021
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
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58
Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/18/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory
A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58
Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/18/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 07/20/2020
Date Data Arrived at EDR: 10/09/2020
Date Made Active in Reports: 12/29/2020
Number of Days to Update: 81
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 01/12/2021
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
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21
Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/07/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 01/19/2021
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
Date Data Arrived at EDR: 10/07/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 77

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 01/19/2021
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
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 12/21/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/04/2021
Date Data Arrived at EDR: 02/09/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 9

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 01/29/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

MONO COUNTY:

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: 02/22/2021
Next Scheduled EDR Contact: 06/06/3021
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: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
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: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
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.

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: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
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

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:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 11/30/2020
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/16/2021
Number of Days to Update: 77

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: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
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 Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 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: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/11/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
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: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
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: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
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: 02/26/2021
Next Scheduled EDR Contact: 05/16/2021
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: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
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: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 12/03/2020
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 77

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 12/15/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 7

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 09/18/2020
Date Data Arrived at EDR: 09/22/2020
Date Made Active in Reports: 12/14/2020
Number of Days to Update: 83

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 77

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 01/11/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Varies

SUTTER COUNTY:

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: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
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: Divison 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:

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
Date Data Arrived at EDR: 10/22/2020
Date Made Active in Reports: 01/12/2021
Number of Days to Update: 82
Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 01/19/2021
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
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/21/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 02/08/2021
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
Date Data Arrived at EDR: 10/22/2020
Date Made Active in Reports: 01/12/2021
Number of Days to Update: 82
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 01/20/2021
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: 12/01/2020
Date Data Arrived at EDR: 12/08/2020
Date Made Active in Reports: 02/22/2021
Number of Days to Update: 76
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 12/21/2020
Date Data Arrived at EDR: 12/23/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 12
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 12/20/2020
Next Scheduled EDR Contact: 04/11/2021
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 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: 02/23/2021
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: 12/31/2019
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 02/24/2021
Number of Days to Update: 13

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

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

SOUTH WHITTIER OUTFALL - SOUTHWEST REACHES
EXCELSIOR, NORWALK, CHESHIRE, MAIDSTONE, HAYFORD
NORWALK, CA 90650

TARGET PROPERTY COORDINATES

Latitude (North):	33.888443 - 33° 53' 18.39''
Longitude (West):	118.088497 - 118° 5' 18.59''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	399343.9
UTM Y (Meters):	3750126.0
Elevation:	75 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5633777 WHITTIER, CA
Version Date:	2012
South Map:	5633745 LOS ALAMITOS, 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).

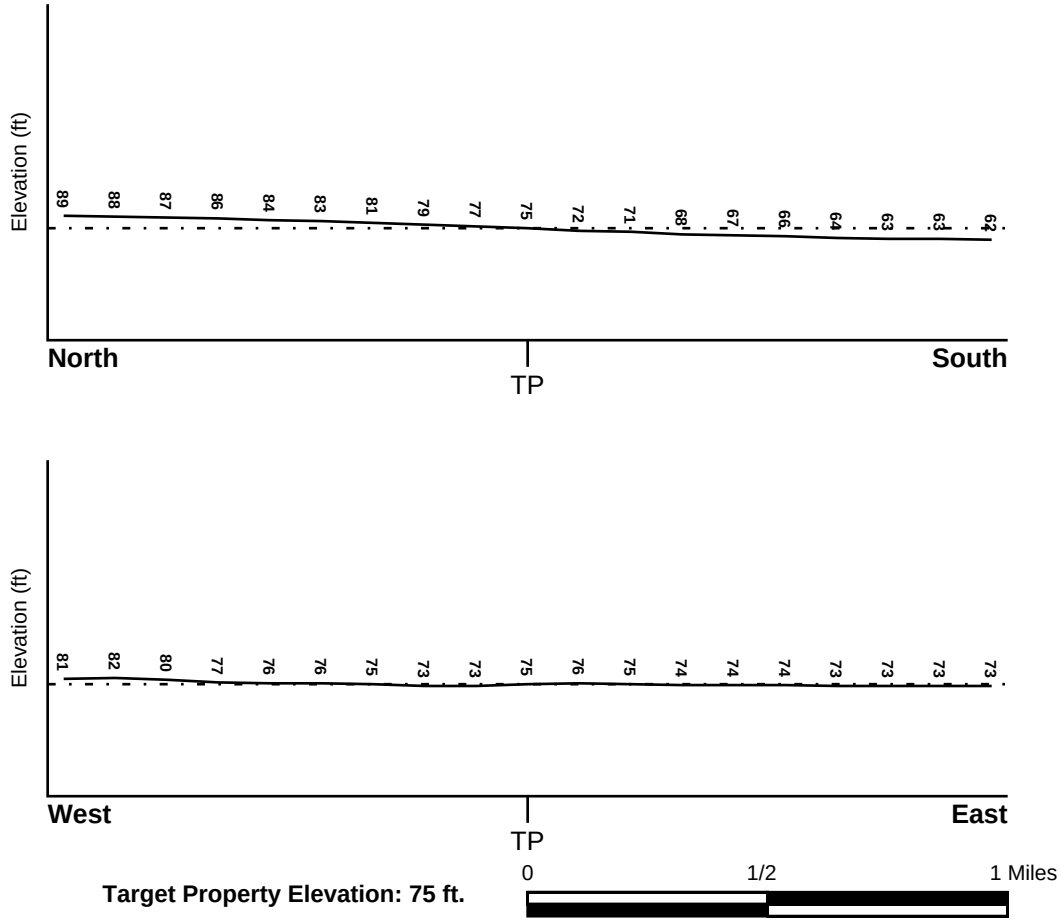
TOPOGRAPHIC INFORMATION

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 South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06037C1839F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C1840F	FEMA FIRM Flood data
06037C1980F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
WHITTIER	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
Location Relative to TP:	1/2 - 1 Mile ENE
Site Name:	DEFENSE FUEL SUPPORT POINT NORWALK
Site EPA ID Number:	CA8971524360
Groundwater Flow Direction:	NOT AVAILABLE.
Measured Depth to Water:	approximately 30 feet in the semi-perched aquifer.
Hydraulic Connection:	The Bellflower aquiclude is approximately 50 feet thick at the site and is present at a depth of approximately 50 feet. The aquiclude appears to separate the semi-perched and underlying aquifers within a two mile radius of the site.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW

* ©1996 Site--specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
I49	1/2 - 1 Mile SSE	Not Reported
O118	1/2 - 1 Mile SSE	N
R135	1/2 - 1 Mile East	Not Reported
153	1/2 - 1 Mile South	W
157	1/2 - 1 Mile SSE	W
1G	1/2 - 1 Mile East	Not Reported
2G	1/2 - 1 Mile SSE	Not Reported
3G	1/2 - 1 Mile SSE	N
4G	1/2 - 1 Mile SSE	W
5G	1/2 - 1 Mile South	W

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures:
loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Surficial Soil Types:
loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Shallow Soil Types:
fine sandy loam
gravelly - loam
sand
silty clay

Deeper Soil Types:
stratified
clay loam
silty clay loam
gravelly - sandy loam
coarse sand
sand
weathered bedrock
very fine sandy loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F40	USGS40000138839	1/4 - 1/2 Mile North
G43	USGS40000138779	1/4 - 1/2 Mile SW
J61	USGS40000138805	1/2 - 1 Mile West
90	USGS40000138859	1/2 - 1 Mile North
130	USGS40000138870	1/2 - 1 Mile NNE
S154	USGS40000138853	1/2 - 1 Mile NE
163	USGS40000138880	1/2 - 1 Mile NNW
W164	USGS40000138760	1/2 - 1 Mile SW
U173	USGS40000138801	1/2 - 1 Mile East

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAEDF0000095227	0 - 1/8 Mile South
A2	CAEDF0000094143	0 - 1/8 Mile SW
B3	CAEDF0000121986	0 - 1/8 Mile ESE
A4	CADWR0000026975	0 - 1/8 Mile SSE
A5	CAEDF0000013711	0 - 1/8 Mile SE
A6	CAEDF0000060075	0 - 1/8 Mile SE
7	CAEDF0000000812	0 - 1/8 Mile SW
B8	CAEDF0000069027	0 - 1/8 Mile SE
B9	CAEDF0000047397	0 - 1/8 Mile SE
C10	CAEDF0000105100	0 - 1/8 Mile SSE
11	CAEDF0000096220	1/8 - 1/4 Mile SE
C12	CAEDF0000093126	1/8 - 1/4 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
13	CADWR0000017592	1/8 - 1/4 Mile WSW
14	CADWR0000019090	1/4 - 1/2 Mile ESE
D15	CAEDF0000042498	1/4 - 1/2 Mile East
D16	CAEDF0000127396	1/4 - 1/2 Mile East
D17	CAEDF0000046022	1/4 - 1/2 Mile ENE
D18	CAEDF0000033392	1/4 - 1/2 Mile East
D19	CAEDF0000081389	1/4 - 1/2 Mile East
D20	CAEDF0000137594	1/4 - 1/2 Mile East
D21	CAEDF0000038970	1/4 - 1/2 Mile East
D22	CAEDF0000097408	1/4 - 1/2 Mile East
D23	CAEDF0000118337	1/4 - 1/2 Mile East
D24	CAEDF0000038640	1/4 - 1/2 Mile East
D25	CAEDF0000133052	1/4 - 1/2 Mile East
D26	CAEDF0000003689	1/4 - 1/2 Mile East
E27	CAEDF0000046398	1/4 - 1/2 Mile SE
E28	CAEDF0000107479	1/4 - 1/2 Mile SE
E29	CAEDF0000081583	1/4 - 1/2 Mile SE
E30	CAEDF0000090103	1/4 - 1/2 Mile SE
F31	CADWR0000023162	1/4 - 1/2 Mile North
E32	CAEDF0000049339	1/4 - 1/2 Mile SE
E33	CAEDF0000063219	1/4 - 1/2 Mile SE
F34	4025	1/4 - 1/2 Mile North
G35	4026	1/4 - 1/2 Mile SW
F36	CADDW0000015053	1/4 - 1/2 Mile North
E37	4028	1/4 - 1/2 Mile SE
E38	CADWR0000010194	1/4 - 1/2 Mile SE
F39	CAUSGSN00010266	1/4 - 1/2 Mile North
F41	CALLNL000001312	1/4 - 1/2 Mile North
G42	CAUSGSN00004306	1/4 - 1/2 Mile SW
44	CADWR0000024515	1/2 - 1 Mile South
45	CADWR0000022154	1/2 - 1 Mile SW
H46	CADWR0000026811	1/2 - 1 Mile SSW
H47	CADWR0000029737	1/2 - 1 Mile SSW
48	CADWR0000015842	1/2 - 1 Mile SSE
J50	CADDW0000018319	1/2 - 1 Mile West
J51	CAEDF0000043327	1/2 - 1 Mile West
I52	CAEDF0000065153	1/2 - 1 Mile SE
K53	CAEDF0000074217	1/2 - 1 Mile West
J54	CAEDF0000034127	1/2 - 1 Mile West
J55	CAEDF0000085110	1/2 - 1 Mile West
K56	CAEDF0000126121	1/2 - 1 Mile West
I57	CAEDF0000105883	1/2 - 1 Mile SSE
I58	CAEDF0000058981	1/2 - 1 Mile SSE
I59	CAEDF0000053561	1/2 - 1 Mile SSE
I60	CAEDF0000012159	1/2 - 1 Mile SSE
62	CADWR0000024572	1/2 - 1 Mile NNW
I63	CAEDF0000016266	1/2 - 1 Mile SSE
64	5338	1/2 - 1 Mile SSE
K65	CAEDF0000105281	1/2 - 1 Mile West
I66	CAEDF0000063643	1/2 - 1 Mile SSE
K67	CAEDF0000138972	1/2 - 1 Mile West
I68	CAEDF0000087205	1/2 - 1 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
I69	CAEDF0000125857	1/2 - 1 Mile SSE
I70	CAEDF0000088823	1/2 - 1 Mile SSE
J71	CAEDF0000080649	1/2 - 1 Mile West
I72	CAEDF0000090015	1/2 - 1 Mile SSE
I73	CAEDF0000089589	1/2 - 1 Mile SSE
I74	CAEDF0000009675	1/2 - 1 Mile SE
I75	CAEDF0000141643	1/2 - 1 Mile SSE
J76	CAEDF0000107552	1/2 - 1 Mile West
I77	CAEDF0000039305	1/2 - 1 Mile SSE
I78	CAEDF0000096638	1/2 - 1 Mile SSE
I79	CAEDF0000082145	1/2 - 1 Mile SSE
I80	CAEDF0000062618	1/2 - 1 Mile SSE
I81	CAEDF0000095038	1/2 - 1 Mile SE
I82	CAEDF0000019395	1/2 - 1 Mile SSE
J83	CADDW0000003105	1/2 - 1 Mile West
I84	CAEDF0000006174	1/2 - 1 Mile SSE
J85	4020	1/2 - 1 Mile West
L86	4022	1/2 - 1 Mile NNE
I87	CAEDF0000124057	1/2 - 1 Mile SSE
I88	CAEDF0000123431	1/2 - 1 Mile SSE
I89	CAEDF0000104349	1/2 - 1 Mile SSE
K91	CADWR0000000497	1/2 - 1 Mile West
I92	CAEDF0000010725	1/2 - 1 Mile SSE
L93	CADDW0000016505	1/2 - 1 Mile NNE
I94	CAEDF0000106559	1/2 - 1 Mile SSE
95	CADWR0000001974	1/2 - 1 Mile WNW
M96	CAEDF0000052809	1/2 - 1 Mile SSE
M97	CAEDF0000071878	1/2 - 1 Mile SSE
M98	CAEDF0000107446	1/2 - 1 Mile SE
M99	CAEDF0000073847	1/2 - 1 Mile SSE
M100	CAEDF0000098170	1/2 - 1 Mile SSE
M101	CAEDF0000085727	1/2 - 1 Mile SSE
M102	CAEDF0000139939	1/2 - 1 Mile SE
103	CADPR0000005245	1/2 - 1 Mile North
M104	CAEDF0000040795	1/2 - 1 Mile SSE
M105	CAEDF0000123775	1/2 - 1 Mile SE
N106	CADDW0000005538	1/2 - 1 Mile WSW
N107	CADDW0000021602	1/2 - 1 Mile WSW
M108	CAEDF0000053722	1/2 - 1 Mile SSE
M109	CAEDF0000056145	1/2 - 1 Mile SSE
O110	CAEDF0000084421	1/2 - 1 Mile SSE
111	4021	1/2 - 1 Mile West
M112	CAEDF0000094703	1/2 - 1 Mile SSE
M113	CAEDF0000000165	1/2 - 1 Mile SSE
M114	CAEDF0000062945	1/2 - 1 Mile SSE
O115	CAEDF0000074413	1/2 - 1 Mile SSE
O116	CAEDF0000103658	1/2 - 1 Mile SSE
117	CADPR0000004586	1/2 - 1 Mile NNE
O119	CAEDF0000119510	1/2 - 1 Mile SSE
M120	CAEDF0000060369	1/2 - 1 Mile SSE
N121	4076	1/2 - 1 Mile WSW
N122	4031	1/2 - 1 Mile WSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
N123	4029	1/2 - 1 Mile WSW
N124	4030	1/2 - 1 Mile WSW
N125	CADWR0000029389	1/2 - 1 Mile WSW
O126	CAEDF0000014476	1/2 - 1 Mile SSE
P127	CADWR0000024552	1/2 - 1 Mile SE
P128	CADWR0000032099	1/2 - 1 Mile SE
129	CAEDF0000072820	1/2 - 1 Mile SSE
Q131	3958	1/2 - 1 Mile NNE
Q132	3956	1/2 - 1 Mile NNE
R133	CAEDF0000126930	1/2 - 1 Mile East
134	CADWR0000015840	1/2 - 1 Mile NE
R136	CAEDF0000143023	1/2 - 1 Mile East
S137	3877	1/2 - 1 Mile NE
T138	CADWR0000036544	1/2 - 1 Mile SSW
T139	CADWR0000027833	1/2 - 1 Mile SSW
R140	CAEDF0000060714	1/2 - 1 Mile East
R141	CAEDF0000057906	1/2 - 1 Mile East
R142	CAEDF0000104029	1/2 - 1 Mile East
R143	CAEDF0000056838	1/2 - 1 Mile East
R144	CAEDF0000073470	1/2 - 1 Mile East
R145	CAEDF0000034784	1/2 - 1 Mile East
R146	CAEDF0000117710	1/2 - 1 Mile East
R147	CAEDF0000091045	1/2 - 1 Mile East
R148	CAEDF0000043621	1/2 - 1 Mile East
R149	CAEDF0000122144	1/2 - 1 Mile East
S150	CAUSGS000002217	1/2 - 1 Mile NE
S151	CAUSGSN00003318	1/2 - 1 Mile NE
S152	CALLNL000000841	1/2 - 1 Mile NE
155	CADWR0000012711	1/2 - 1 Mile North
S156	CADDW0000018119	1/2 - 1 Mile NE
R158	CAEDF0000032221	1/2 - 1 Mile East
R159	CAEDF0000143004	1/2 - 1 Mile East
U160	3879	1/2 - 1 Mile East
161	CADWR0000038086	1/2 - 1 Mile SW
V162	CADDW0000016379	1/2 - 1 Mile NNW
X165	CAEDF0000068827	1/2 - 1 Mile West
X166	CAEDF0000033654	1/2 - 1 Mile West
X167	CAEDF0000044053	1/2 - 1 Mile West
X168	CAEDF0000007763	1/2 - 1 Mile West
W169	CADDW0000000609	1/2 - 1 Mile SW
X170	CAEDF0000059452	1/2 - 1 Mile West
X171	CAEDF0000058496	1/2 - 1 Mile West
V172	4024	1/2 - 1 Mile NW
U174	CADDW0000004602	1/2 - 1 Mile East
X175	CAEDF0000057390	1/2 - 1 Mile West
X176	CAEDF0000041163	1/2 - 1 Mile West
X177	CAEDF0000049157	1/2 - 1 Mile West
X178	CAEDF0000001282	1/2 - 1 Mile West
Y179	CAEDF0000088394	1/2 - 1 Mile SSE
Y180	CAEDF0000022157	1/2 - 1 Mile SSE
W181	4034	1/2 - 1 Mile SW
Y182	CAEDF0000136667	1/2 - 1 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

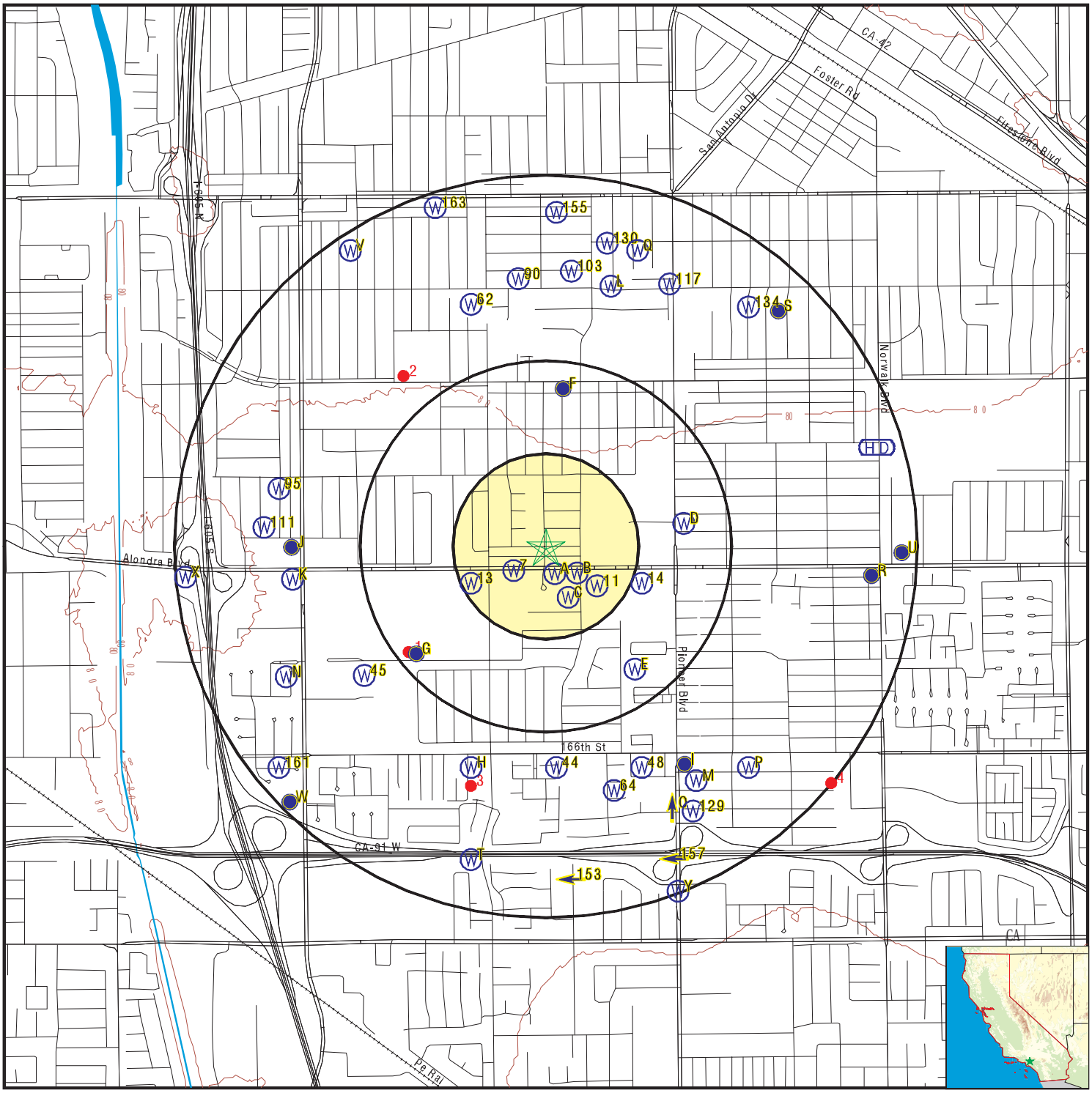
MAP ID	WELL ID	LOCATION FROM TP

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG14000005698	1/4 - 1/2 Mile SW
2	CAOG14000005394	1/2 - 1 Mile NW
3	CAOG14000005332	1/2 - 1 Mile SSW
4	CAOG14000005261	1/2 - 1 Mile SE

PHYSICAL SETTING SOURCE MAP - 6388906.2s



- 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:	South Whittier Outfall - Southwest Reaches	CLIENT:	Psomas
ADDRESS:	Excelsior, Norwalk, Cheshire, Maidstone, Hayford Norwalk CA 90650	CONTACT:	Janet Powell
LAT/LONG:	33.888443 / 118.088497	INQUIRY #:	6388906.2s
		DATE:	March 02, 2021 8:30 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
South
0 - 1/8 Mile
Higher | **CA WELLS** | **CAEDF0000095227**

Well ID:	T0603705209-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705209&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705209&assigned_name=MW-13		

A2
SW
0 - 1/8 Mile
Lower | **CA WELLS** | **CAEDF0000094143**

Well ID:	T0603705209-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705209&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705209&assigned_name=MW-15		

B3
ESE
0 - 1/8 Mile
Higher | **CA WELLS** | **CAEDF0000121986**

Well ID:	T0603705209-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705209&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705209&assigned_name=MW-12		

A4
SSE
0 - 1/8 Mile
Lower | **CA WELLS** | **CADWR0000026975**

Well ID:	03S12W25B001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S12W25B001S	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=03S12W25B001S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A5
SE **CA WELLS** **CAEDF0000013711**
0 - 1/8 Mile
Lower

Well ID:	T0603705209-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=T0603705209&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705209&assigned_name=MW-2		

A6
SE **CA WELLS** **CAEDF0000060075**
0 - 1/8 Mile
Lower

Well ID:	T0603705209-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=T0603705209&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705209&assigned_name=MW-3		

7
SW **CA WELLS** **CAEDF0000000812**
0 - 1/8 Mile
Lower

Well ID:	T0603705209-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705209&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705209&assigned_name=MW-14		

B8
SE **CA WELLS** **CAEDF0000069027**
0 - 1/8 Mile
Lower

Well ID:	T0603705209-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=T0603705209&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705209&assigned_name=MW-1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B9
SE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000047397**

Well ID:	T0603705209-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705209&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705209&assigned_name=MW-9		

C10
SSE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000105100**

Well ID:	T0603705209-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705209&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705209&assigned_name=MW-5		

11
SE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000096220**

Well ID:	T0603705209-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705209&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705209&assigned_name=MW-11		

C12
SSE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000093126**

Well ID:	T0603705209-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705209&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705209&assigned_name=MW-10		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

13
WSW
1/8 - 1/4 Mile
Lower

CA WELLS **CADWR0000017592**

Well ID:	03S12W25C001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S12W25C001S	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=03S12W25C001S&store_num=		
GeoTracker Data:	Not Reported		

14
ESE
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000019090**

Well ID:	03S12W25A001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S12W25A001S	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=03S12W25A001S&store_num=		
GeoTracker Data:	Not Reported		

D15
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000042498**

Well ID:	T0603704624-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704624&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704624&assigned_name=MW-4		

D16
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000127396**

Well ID:	T0603704624-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=T0603704624&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704624&assigned_name=MW-3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D17
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000046022**

Well ID:	T0603704624-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704624&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704624&assigned_name=MW-5		

D18
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000033392**

Well ID:	T0603704624-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704624&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704624&assigned_name=MW-10		

D19
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000081389**

Well ID:	T0603704624-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=T0603704624&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704624&assigned_name=MW-1		

D20
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000137594**

Well ID:	T0603704624-EX-2	Well Type:	MONITORING
Source:	EDF	Other Name:	EX-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=T0603704624&assigned_name=EX-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704624&assigned_name=EX-2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D21
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000038970**

Well ID:	T0603704624-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704624&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704624&assigned_name=MW-7		

D22
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000097408**

Well ID:	T0603704624-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=T0603704624&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704624&assigned_name=MW-2		

D23
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000118337**

Well ID:	T0603704624-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704624&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704624&assigned_name=MW-9		

D24
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000038640**

Well ID:	T0603704624-EX-1	Well Type:	MONITORING
Source:	EDF	Other Name:	EX-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=T0603704624&assigned_name=EX-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704624&assigned_name=EX-1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D25
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000133052**

Well ID:	T0603704624-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704624&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704624&assigned_name=MW-6		

D26
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000003689**

Well ID:	T0603704624-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704624&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704624&assigned_name=MW-8		

E27
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000046398**

Well ID:	T0603703603-MW7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703603&assigned_name=MW7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703603&assigned_name=MW7		

E28
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000107479**

Well ID:	T0603703603-MW8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703603&assigned_name=MW8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703603&assigned_name=MW8		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E29
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000081583**

Well ID:	T0603703603-MW2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703603&assigned_name=MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703603&assigned_name=MW2		

E30
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000090103**

Well ID:	T0603703603-MW1A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW1A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703603&assigned_name=MW1A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703603&assigned_name=MW1A		

F31
North
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR0000023162**

Well ID:	03S12W24K001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S12W24K001S	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=03S12W24K001S&store_num=		
GeoTracker Data:	Not Reported		

E32
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000049339**

Well ID:	T0603703603-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703603&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703603&assigned_name=MW3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E33
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000063219**

Well ID:	T0603703603-MW4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703603&assigned_name=MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703603&assigned_name=MW4		

F34
North
1/4 - 1/2 Mile
Higher

CA WELLS **4025**

Seq:	4025	Prim sta c:	03S/12W-24K01 S
Frds no:	1910211005	County:	19
District:	07	User id:	4TH
System no:	1910211	Water type:	G
Source nam:	WELL 06-E - STANDBY	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	335340.0	Longitude:	1180514.0
Precision:	3	Status:	SR
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:	1910211	System nam:	Park Wc - Bellflower-Norwalk
Hqname:	PARK WATER CO	Address:	PO BOX 7002 (9750 WASHBURN RD)
City:	DOWNEY	State:	CA
Zip:	90241	Zip ext:	Not Reported
Pop serv:	70000	Connection:	15837
Area serve:	BELLFLOWER-NORWALK		

Sample date:	22-MAY-17	Finding:	2.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	22-MAY-17	Finding:	410.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	22-DEC-16	Finding:	410.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	25-MAY-16	Finding:	0.47
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	25-MAY-16	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	25-MAY-16	Finding:	7.09

Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	25-MAY-16	Finding:	0.367
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-MAY-16	Finding:	10.
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	25-MAY-16	Finding:	2.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-MAY-16	Finding:	4.e-002
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-MAY-16	Finding:	0.518
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-MAY-16	Finding:	9.3e-002
Chemical:	RADIUM 228	Report units:	PCI/L
Dlr:	1.		
Sample date:	25-MAY-16	Finding:	0.224
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	18-NOV-15	Finding:	3.9
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	29-MAY-15	Finding:	1500.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	29-MAY-15	Finding:	7.72
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-MAY-15	Finding:	370.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-15	Finding:	450.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-15	Finding:	590.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-15	Finding:	174.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-15	Finding:	37.1
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	29-MAY-15	Finding:	63.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-15	Finding:	4.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-15	Finding:	98.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-15	Finding:	260.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	29-MAY-15	Finding:	0.25
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	29-MAY-15	Finding:	59.
Chemical:	COPPER	Report units:	UG/L
Dlr:	50.		
Sample date:	29-MAY-15	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	29-MAY-15	Finding:	25.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-MAY-15	Finding:	30.
Chemical:	NICKEL	Report units:	UG/L
Dlr:	10.		
Sample date:	29-MAY-15	Finding:	2.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-MAY-15	Finding:	910.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	29-MAY-15	Finding:	1.5
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-MAY-15	Finding:	12.9
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-MAY-14	Finding:	3.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-MAY-14	Finding:	910.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-MAY-13	Finding:	9.3
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L

Dlr:	1.		
Sample date:	15-MAY-13	Finding:	0.466
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	7.81
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	15-MAY-13	Finding:	0.439
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	15-MAY-13	Finding:	0.199
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	0.115
Chemical:	RA-226 FOR CWS OR TOTAL RA FOR NTNC BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	15-MAY-13	Finding:	0.251
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	0.562
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	2.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-MAY-13	Finding:	1.6e-002
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-MAY-13	Finding:	670.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	16-MAY-12	Finding:	710.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAY-12	Finding:	1.35
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-MAY-12	Finding:	2.1
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	16-MAY-12	Finding:	12.8
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-MAY-12	Finding:	3.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		

Sample date:	16-MAY-12	Finding:	2.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	16-MAY-12	Finding:	530.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	16-MAY-12	Finding:	0.34
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	16-MAY-12	Finding:	250.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	16-MAY-12	Finding:	90.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAY-12	Finding:	5.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAY-12	Finding:	63.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAY-12	Finding:	35.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAY-12	Finding:	180.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAY-12	Finding:	580.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAY-12	Finding:	480.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAY-12	Finding:	390.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-MAY-12	Finding:	7.51
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-MAY-12	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G35
SW
1/4 - 1/2 Mile
Lower

CA WELLS **4026**

Seq:	4026	Prim sta c:	03S/12W-25C01 S
Frds no:	1900025001	County:	19
District:	49	User id:	19C
System no:	1900025	Water type:	G
Source nam:	WELL 02	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	335304.0	Longitude:	1180536.0
Precision:	3	Status:	AR
Comment 1:	ADJACENT TO INCINERATOR	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:	1900025	System nam:	Cerritos College
Hqname:	Not Reported	Address:	11162 ALONDRA BLVD.
City:	NORWALK	State:	CA
Zip:	90651	Zip ext:	Not Reported
Pop serv:	2000	Connection:	1
Area serve:	Not Reported		

F36
North
1/4 - 1/2 Mile
Higher

CA WELLS **CADDW0000015053**

Well ID:	1910211-005	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 06-E - STANDBY	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=1910211-005&store_num=		
GeoTracker Data:	Not Reported		

E37
SE
1/4 - 1/2 Mile
Lower

CA WELLS **4028**

Seq:	4028	Prim sta c:	03S/12W-25J02 S
Frds no:	1910192001	County:	19
District:	07	User id:	4TH
System no:	1910192	Water type:	G
Source nam:	ARKANSAS - ABANDONED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	335300.0	Longitude:	1180500.0
Precision:	8	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:	1910192	System nam:	County Wc - Norwalk
Hqname:	COUNTY WATER COMPANY	Address:	11829 E 163RD ST
City:	NORWALK	State:	Not Reported
Zip:	90650	Zip ext:	Not Reported

Pop serv:	6500	Connection:	1628
Area serve:	NORWALK, NO ART SYS		

E38
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000010194**

Well ID:	03S12W25H001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S12W25H001S	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=03S12W25H001S&store_num=		
GeoTracker Data:	Not Reported		

F39
North
1/4 - 1/2 Mile
Higher

CA WELLS **CAUSGSN00010266**

Well ID:	USGS-335341118051101	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335341118051101	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-335341118051101&store_num=		
GeoTracker Data:	Not Reported		

F40
North
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000138839**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S012W24K001S	Type:	Well
Description:	Not Reported	HUC:	18070106
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:	140
Well Depth Units:	ft	Well Hole Depth:	240
Well Hole Depth Units:	ft		

F41
North
1/4 - 1/2 Mile
Higher

CA WELLS **CALLNL000001312**

Well ID:	100617	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	03S/12W-24K01 S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Helium-4	Results:	.000000113065
Units:	cm3STP/g	Date:	04/02/2001
Chemical:	Argon	Results:	.000521557
Units:	cm3STP/g	Date:	04/02/2001
Chemical:	Krypton	Results:	.000000106759
Units:	cm3STP/g	Date:	04/02/2001
Chemical:	Helium-3/Helium-4	Results:	.00000226294
Units:	atom ratio	Date:	04/02/2001
Chemical:	Neon	Results:	.000000446357
Units:	cm3STP/g	Date:	04/02/2001
Chemical:	Tritium (Hydrogen 3)	Results:	40.78
Units:	pCi/L	Date:	10/09/2001

G42
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAUSGSN00004306**

Well ID:	USGS-335303118053801	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335303118053801	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-335303118053801&store_num=		
GeoTracker Data:	Not Reported		

G43
SW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000138779**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S012W25C001S	Type:	Well
Description:	Not Reported	HUC:	18070106
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:	914
Well Depth Units:	ft	Well Hole Depth:	980
Well Hole Depth Units:	ft		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

44
South
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000024515**

Well ID: 03S12W25K001S
Well Type: UNK
Source: Department of Water Resources
Other Name: 03S12W25K001S
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=03S12W25K001S&store_num=
GeoTracker Data: Not Reported

45
SW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000022154**

Well ID: 03S12W25E001S
Well Type: UNK
Source: Department of Water Resources
Other Name: 03S12W25E001S
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=03S12W25E001S&store_num=
GeoTracker Data: Not Reported

H46
SSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000026811**

Well ID: 03S12W25L001S
Well Type: UNK
Source: Department of Water Resources
Other Name: 03S12W25L001S
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=03S12W25L001S&store_num=
GeoTracker Data: Not Reported

H47
SSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000029737**

Well ID: 03S12W25L002S
Well Type: UNK
Source: Department of Water Resources
Other Name: 03S12W25L002S
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=03S12W25L002S&store_num=
GeoTracker Data: Not Reported

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
48 **SSE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CADWR0000015842**

Well ID:	03S12W25J001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S12W25J001S	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=03S12W25J001S&store_num=		
GeoTracker Data:	Not Reported		

I49 **SSE** **1/2 - 1 Mile** **Lower**	Site ID:	I-13467	**AQUIFLOW**	**34330**
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	23		
	Date:	02/17/1988		

	Database	EDR ID Number
J50 **West** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CADDW0000018319**

Well ID:	1910211-006	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 06-F - DESTROYED	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910211-006&store_num=		
GeoTracker Data:	Not Reported		

	Database	EDR ID Number
J51 **West** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CAEDF0000043327**

Well ID:	T0603702838-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702838&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702838&assigned_name=MW-12		

	Database	EDR ID Number
I52 **SE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000065153**

Well ID:	T0603704070-W13	Well Type:	MONITORING
Source:	EDF	Other Name:	W13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W13&store_num=		

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W13

K53
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000074217**

Well ID:	T0603702908-MW02	Well Type:	MONITORING
Source:	EDF	Other Name:	MW02
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702908&assigned_name=MW02&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702908&assigned_name=MW02		

J54
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000034127**

Well ID:	T0603702838-MW-20	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702838&assigned_name=MW-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702838&assigned_name=MW-20		

J55
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000085110**

Well ID:	T0603702838-MW-21	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-21
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702838&assigned_name=MW-21&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702838&assigned_name=MW-21		

K56
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000126121**

Well ID:	T0603702908-MW04	Well Type:	MONITORING
Source:	EDF	Other Name:	MW04
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702908&assigned_name=MW04&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702908&assigned_name=MW04		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I57
SSE **CA WELLS** **CAEDF0000105883**
1/2 - 1 Mile
Lower

Well ID:	T0603704070-W12	Well Type:	MONITORING
Source:	EDF	Other Name:	W12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W12		

I58
SSE **CA WELLS** **CAEDF0000058981**
1/2 - 1 Mile
Lower

Well ID:	T0603704070-W14	Well Type:	MONITORING
Source:	EDF	Other Name:	W14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W14		

I59
SSE **CA WELLS** **CAEDF0000053561**
1/2 - 1 Mile
Lower

Well ID:	T0603704070-W2	Well Type:	MONITORING
Source:	EDF	Other Name:	W2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W2		

I60
SSE **CA WELLS** **CAEDF0000012159**
1/2 - 1 Mile
Lower

Well ID:	T0603704070-RW3	Well Type:	MONITORING
Source:	EDF	Other Name:	RW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=RW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=RW3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J61
West
1/2 - 1 Mile
Higher | **FED USGS** | **USGS40000138805**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S012W23R004S	Type:	Well
Description:	Not Reported	HUC:	18070105
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:	940
Well Depth Units:	ft	Well Hole Depth:	940
Well Hole Depth Units:	ft		

62
NNW
1/2 - 1 Mile
Higher | **CA WELLS** | **CADWR0000024572**

Well ID:	03S12W24F001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S12W24F001S	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=03S12W24F001S&store_num=		
GeoTracker Data:	Not Reported		

I63
SSE
1/2 - 1 Mile
Lower | **CA WELLS** | **CAEDF0000016266**

Well ID:	T0603704070-W15	Well Type:	MONITORING
Source:	EDF	Other Name:	W15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W15		

64
SSE
1/2 - 1 Mile
Lower | **CA WELLS** | **5338**

Seq:	5338	Prim sta c:	04S/12W-25J01 S
Frds no:	1909998001	County:	19
District:	49	User id:	19C
System no:	1909998	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	335244.0	Longitude:	1180504.0
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:	1909998	System nam:	John Niemes Elementary School
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

K65
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000105281**

Well ID:	T0603702908-MW01	Well Type:	MONITORING
Source:	EDF	Other Name:	MW01
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702908&assigned_name=MW01&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702908&assigned_name=MW01		

I66
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000063643**

Well ID:	T0603704070-W11	Well Type:	MONITORING
Source:	EDF	Other Name:	W11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W11		

K67
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000138972**

Well ID:	T0603702908-MW03	Well Type:	MONITORING
Source:	EDF	Other Name:	MW03
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702908&assigned_name=MW03&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702908&assigned_name=MW03		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I68
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000087205**

Well ID:	T0603704070-W5	Well Type:	MONITORING
Source:	EDF	Other Name:	W5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W5		

I69
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000125857**

Well ID:	T0603704070-RW2	Well Type:	MONITORING
Source:	EDF	Other Name:	RW2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=RW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=RW2		

I70
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000088823**

Well ID:	T0603704070-W4	Well Type:	MONITORING
Source:	EDF	Other Name:	W4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W4		

J71
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000080649**

Well ID:	T0603702838-MW-23	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-23
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702838&assigned_name=MW-23&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702838&assigned_name=MW-23		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I72
SSE **CA WELLS** **CAEDF0000090015**
1/2 - 1 Mile
Lower

Well ID:	T0603704070-W1	Well Type:	MONITORING
Source:	EDF	Other Name:	W1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W1		

I73
SSE **CA WELLS** **CAEDF0000089589**
1/2 - 1 Mile
Lower

Well ID:	T0603704070-W9	Well Type:	MONITORING
Source:	EDF	Other Name:	W9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W9		

I74
SE **CA WELLS** **CAEDF0000009675**
1/2 - 1 Mile
Lower

Well ID:	T0603704070-RW4	Well Type:	MONITORING
Source:	EDF	Other Name:	RW4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=RW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=RW4		

I75
SSE **CA WELLS** **CAEDF0000141643**
1/2 - 1 Mile
Lower

Well ID:	T0603704070-W16	Well Type:	MONITORING
Source:	EDF	Other Name:	W16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W16		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J76
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000107552**

Well ID:	T0603702838-MW-22	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702838&assigned_name=MW-22&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702838&assigned_name=MW-22		

I77
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000039305**

Well ID:	T0603704070-W10	Well Type:	MONITORING
Source:	EDF	Other Name:	W10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W10		

I78
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000096638**

Well ID:	T0603704070-RW1	Well Type:	MONITORING
Source:	EDF	Other Name:	RW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=RW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=RW1		

I79
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000082145**

Well ID:	T0603704070-W3	Well Type:	MONITORING
Source:	EDF	Other Name:	W3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I80
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000062618**

Well ID:	T0603704070-W24	Well Type:	MONITORING
Source:	EDF	Other Name:	W24
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W24&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W24		

I81
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000095038**

Well ID:	T0603704070-W25	Well Type:	MONITORING
Source:	EDF	Other Name:	W25
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W25&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W25		

I82
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000019395**

Well ID:	T0603704070-W7	Well Type:	MONITORING
Source:	EDF	Other Name:	W7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W7		

J83
West
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000003105**

Well ID:	1910211-008	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 06-J - DESTROYED	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910211-008&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I84
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000006174**

Well ID:	T0603704070-W18	Well Type:	MONITORING
Source:	EDF	Other Name:	W18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W18		

J85
West
1/2 - 1 Mile
Higher

CA WELLS **4020**

Seq:	4020	Prim sta c:	03S/12W-23R01 S
Frds no:	1910211006	County:	19
District:	07	User id:	4TH
System no:	1910211	Water type:	G
Source nam:	WELL 06-F - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	335320.0	Longitude:	1180600.0
Precision:	3	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910211	System nam:	Park Wc - Bellflower-Norwalk
Hqname:	PARK WATER CO	Address:	PO BOX 7002 (9750 WASHBURN RD)
City:	DOWNEY	State:	CA
Zip:	90241	Zip ext:	Not Reported
Pop serv:	70000	Connection:	15837
Area serve:	BELLFLOWER-NORWALK		

L86
NNE
1/2 - 1 Mile
Higher

CA WELLS **4022**

Seq:	4022	Prim sta c:	03S/12W-24B01 S
Frds no:	1910211004	County:	19
District:	07	User id:	4TH
System no:	1910211	Water type:	G
Source nam:	WELL 06-C - STANDBY	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	335355.0	Longitude:	1180506.0
Precision:	3	Status:	SR
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:	1910211	System nam:	Park Wc - Bellflower-Norwalk
Hqname:	PARK WATER CO	Address:	PO BOX 7002 (9750 WASHBURN RD)
City:	DOWNEY	State:	CA

Zip:	90241	Zip ext:	Not Reported
Pop serv:	70000	Connection:	15837
Area serve:	BELLFLOWER-NORWALK		

I87
SSE **CA WELLS** **CAEDF0000124057**
1/2 - 1 Mile
Lower

Well ID:	T0603704070-W19	Well Type:	MONITORING
Source:	EDF	Other Name:	W19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W19		

I88
SSE **CA WELLS** **CAEDF0000123431**
1/2 - 1 Mile
Lower

Well ID:	T0603704070-W8	Well Type:	MONITORING
Source:	EDF	Other Name:	W8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W8		

I89
SSE **CA WELLS** **CAEDF0000104349**
1/2 - 1 Mile
Lower

Well ID:	T0603704070-W20	Well Type:	MONITORING
Source:	EDF	Other Name:	W20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W20		

90
North **FED USGS** **USGS40000138859**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S012W24B001S	Type:	Well
Description:	Not Reported	HUC:	18070105
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:	140
Well Depth Units:	ft	Well Hole Depth:	240
Well Hole Depth Units:	ft		

K91
West **CA WELLS** **CADWR0000000497**
1/2 - 1 Mile
Higher

Well ID:	03S12W26A001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S12W26A001S	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=03S12W26A001S&store_num=		
GeoTracker Data:	Not Reported		

I92
SSE **CA WELLS** **CAEDF0000010725**
1/2 - 1 Mile
Lower

Well ID:	T0603704070-W22	Well Type:	MONITORING
Source:	EDF	Other Name:	W22
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W22&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W22		

L93
NNE **CA WELLS** **CADDW0000016505**
1/2 - 1 Mile
Higher

Well ID:	1910211-004	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 06-C - DESTROYED	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910211-004&store_num=		
GeoTracker Data:	Not Reported		

I94
SSE **CA WELLS** **CAEDF0000106559**
1/2 - 1 Mile
Lower

Well ID:	T0603750351-MW12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603750351&assigned_name=MW12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603750351&assigned_name=MW12		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

95
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000001974**

Well ID:	03S12W23R001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S12W23R001S	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=03S12W23R001S&store_num=		
GeoTracker Data:	Not Reported		

M96
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000052809**

Well ID:	T0603750351-MW1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603750351&assigned_name=MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603750351&assigned_name=MW1		

M97
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000071878**

Well ID:	T0603750351-MW2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603750351&assigned_name=MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603750351&assigned_name=MW2		

M98
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000107446**

Well ID:	T0603750351-MW13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603750351&assigned_name=MW13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603750351&assigned_name=MW13		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M99
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000073847**

Well ID:	T0603750351-MW11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603750351&assigned_name=MW11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603750351&assigned_name=MW11		

M100
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000098170**

Well ID:	T0603750351-MW4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603750351&assigned_name=MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603750351&assigned_name=MW4		

M101
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000085727**

Well ID:	T0603750351-MW10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603750351&assigned_name=MW10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603750351&assigned_name=MW10		

M102
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000139939**

Well ID:	T0603750351-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603750351&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603750351&assigned_name=MW3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

103
North
1/2 - 1 Mile
Higher

CA WELLS **CADPR0000005245**

Well ID:	79309	Well Type:	UNK
Source:	Department of Pesticide Regulation		
Other Name:	79309	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_date=&global_id=&assigned_name=79309&store_num=		
GeoTracker Data:	Not Reported		

M104
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000040795**

Well ID:	T0603750351-MW5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603750351&assigned_name=MW5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603750351&assigned_name=MW5		

M105
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000123775**

Well ID:	T0603704070-W26	Well Type:	MONITORING
Source:	EDF	Other Name:	W26
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W26&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W26		

N106
WSW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000005538**

Well ID:	1910192-003	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	ERIC - 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=1910192-003&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N107
WSW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000021602**

Well ID:	1910018-011	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 12 - DESTROYED	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910018-011&store_num=		
GeoTracker Data:	Not Reported		

M108
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000053722**

Well ID:	T0603750351-MW6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603750351&assigned_name=MW6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603750351&assigned_name=MW6		

M109
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000056145**

Well ID:	T0603750351-MW7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603750351&assigned_name=MW7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603750351&assigned_name=MW7		

O110
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000084421**

Well ID:	T0603704541-MW-04	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-04
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704541&assigned_name=MW-04&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704541&assigned_name=MW-04		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

111
West
1/2 - 1 Mile
Higher

CA WELLS **4021**

Seq:	4021	Prim sta c:	03S/12W-23R04 S
Frds no:	1910211008	County:	19
District:	07	User id:	4TH
System no:	1910211	Water type:	G
Source nam:	WELL 06-J - STANDBY	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	335321.0	Longitude:	1180603.0
Precision:	3	Status:	SR
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:	1910211	System nam:	Park Wc - Bellflower-Norwalk
Hqname:	PARK WATER CO	Address:	PO BOX 7002 (9750 WASHBURN RD)
City:	DOWNEY	State:	CA
Zip:	90241	Zip ext:	Not Reported
Pop serv:	70000	Connection:	15837
Area serve:	BELLFLOWER-NORWALK		

M112
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000094703**

Well ID:	T0603704070-W23	Well Type:	MONITORING
Source:	EDF	Other Name:	W23
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704070&assigned_name=W23&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704070&assigned_name=W23		

M113
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000000165**

Well ID:	T0603750351-MW9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603750351&assigned_name=MW9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603750351&assigned_name=MW9		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M114
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000062945**

Well ID:	T0603750351-MW8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603750351&assigned_name=MW8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603750351&assigned_name=MW8		

O115
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000074413**

Well ID:	T0603704541-MW-02	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-02
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704541&assigned_name=MW-02&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704541&assigned_name=MW-02		

O116
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000103658**

Well ID:	T0603704541-MW-01	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-01
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704541&assigned_name=MW-01&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704541&assigned_name=MW-01		

117
NNE
1/2 - 1 Mile
Higher

CA WELLS **CADPR0000004586**

Well ID:	79310	Well Type:	UNK
Source:	Department of Pesticide Regulation		
Other Name:	79310	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_date=&global_id=&assigned_name=79310&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

O118
SSE
1/2 - 1 Mile
Lower

Site ID:	I-02660
Groundwater Flow:	N
Shallow Water Depth:	10.98
Deep Water Depth:	23.75
Average Water Depth:	Not Reported
Date:	08/03/1998

AQUIFLOW **34325**

O119
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000119510**

Well ID:	T0603704541-MW-03	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-03
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704541&assigned_name=MW-03&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704541&assigned_name=MW-03		

M120
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000060369**

Well ID:	T0603750351-MW14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603750351&assigned_name=MW14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603750351&assigned_name=MW14		

N121
WSW
1/2 - 1 Mile
Higher

CA WELLS **4076**

Seq:	4076	Prim sta c:	03S/12W-35F02 S
Frds no:	1910018011	County:	19
District:	07	User id:	4TH
System no:	1910018	Water type:	G
Source nam:	WELL 12 - STANDBY	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	335300.0	Longitude:	1180600.0
Precision:	8	Status:	SR
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:	1910018	System nam:	Peerless Wc
Hqname:	Not Reported	Address:	P O BOX 117
City:	BELLFLOWER	State:	Not Reported
Zip:	90706	Zip ext:	Not Reported

Pop serv:	9000	Connection:	2005
Area serve:	BELLFLOWER		

N122
WSW
1/2 - 1 Mile
Higher

CA WELLS 4031

Seq:	4031	Prim sta c:	03S/12W-25L03 S
Frds no:	1910192004	County:	19
District:	07	User id:	4TH
System no:	1910192	Water type:	G
Source nam:	GRAYSTONE WELL 01 - ABANDONED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	335300.0	Longitude:	1180600.0
Precision:	8	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:	1910192	System nam:	County Wc - Norwalk
Hqname:	COUNTY WATER COMPANY	Address:	11829 E 163RD ST
City:	NORWALK	State:	Not Reported
Zip:	90650	Zip ext:	Not Reported
Pop serv:	6500	Connection:	1628
Area serve:	NORWALK, NO ART SYS		

N123
WSW
1/2 - 1 Mile
Higher

CA WELLS 4029

Seq:	4029	Prim sta c:	03S/12W-25L01 S
Frds no:	1910192005	County:	19
District:	07	User id:	4TH
System no:	1910192	Water type:	G
Source nam:	GRAYSTONE WELL 02 - ABANDONED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	335300.0	Longitude:	1180600.0
Precision:	8	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:	1910192	System nam:	County Wc - Norwalk
Hqname:	COUNTY WATER COMPANY	Address:	11829 E 163RD ST
City:	NORWALK	State:	Not Reported
Zip:	90650	Zip ext:	Not Reported
Pop serv:	6500	Connection:	1628
Area serve:	NORWALK, NO ART SYS		

N124
WSW
1/2 - 1 Mile
Higher

CA WELLS 4030

Seq:	4030	Prim sta c:	03S/12W-25L02 S
Frds no:	1910192003	County:	19
District:	07	User id:	4TH

System no:	1910192	Water type:	G
Source nam:	ERIC - ABANDONED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	335300.0	Longitude:	1180600.0
Precision:	8	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:	1910192	System nam:	County Wc - Norwalk
Hqname:	COUNTY WATER COMPANY	Address:	11829 E 163RD ST
City:	NORWALK	State:	Not Reported
Zip:	90650	Zip ext:	Not Reported
Pop serv:	6500	Connection:	1628
Area serve:	NORWALK, NO ART SYS		

N125
WSW **CA WELLS** **CADWR0000029389**
1/2 - 1 Mile
Higher

Well ID:	03S12W26H001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S12W26H001S	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=03S12W26H001S&store_num=		
GeoTracker Data:	Not Reported		

O126
SSE **CA WELLS** **CAEDF0000014476**
1/2 - 1 Mile
Lower

Well ID:	T0603750351-MW15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603750351&assigned_name=MW15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603750351&assigned_name=MW15		

P127
SE **CA WELLS** **CADWR0000024552**
1/2 - 1 Mile
Lower

Well ID:	03S11W30M001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S11W30M001S	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=03S11W30M001S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P128
SE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000032099**

Well ID:	03S11W30M003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S11W30M003S	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=03S11W30M003S&store_num=		
GeoTracker Data:	Not Reported		

129
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000072820**

Well ID:	T0603750351-MW16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603750351&assigned_name=MW16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603750351&assigned_name=MW16		

130
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000138870**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S012W13A002S	Type:	Well
Description:	Not Reported	HUC:	18070106
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:	399
Well Depth Units:	ft	Well Hole Depth:	399
Well Hole Depth Units:	ft		

Q131
NNE
1/2 - 1 Mile
Higher

CA WELLS **3958**

Seq:	3958	Prim sta c:	03S/12W-13Q01 S
Frds no:	1910191003	County:	19
District:	07	User id:	4TH
System no:	1910191	Water type:	G
Source nam:	TADDY WELL 05	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	335400.0	Longitude:	1180500.0
Precision:	8	Status:	AR

Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910191	System nam:	Norwalk - City, Water Dept.
Hqname:	Not Reported	Address:	12700 Norwalk Boulevard
City:	Norwalk	State:	CA
Zip:	90650	Zip ext:	Not Reported
Pop serv:	12000	Connection:	3412
Area serve:	NORWALK		
Sample date:	24-JAN-18	Finding:	2.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JAN-18	Finding:	2.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JAN-18	Finding:	2.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	18-OCT-17	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-OCT-17	Finding:	1.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-OCT-17	Finding:	1.9
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	24-JUL-17	Finding:	190.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	24-JUL-17	Finding:	4.7
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	50.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	130.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	440.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	2.7
Chemical:	NITRATE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	24-JUL-17	Finding:	330.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	270.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	7.61
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	1100.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	0.26
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	24-JUL-17	Finding:	2.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUL-17	Finding:	2.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUL-17	Finding:	740.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	12.6
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	24-JUL-17	Finding:	2.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	24-JUL-17	Finding:	80.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-17	Finding:	1.9
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-APR-17	Finding:	1.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-APR-17	Finding:	2.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	18-JAN-17	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	18-JAN-17	Finding:	1.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-JAN-17	Finding:	2.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	12-OCT-16	Finding:	270.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-OCT-16	Finding:	1.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-OCT-16	Finding:	1.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-OCT-16	Finding:	2.4
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	12-OCT-16	Finding:	330.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUL-16	Finding:	1.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	20-JUL-16	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	20-JUL-16	Finding:	2.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-JUL-16	Finding:	2.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	09-JUN-16	Finding:	0.81
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JUN-16	Finding:	2.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	09-JUN-16	Finding:	0.87
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-MAR-16	Finding:	0.71
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-MAR-16	Finding:	0.73
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	24-MAR-16	Finding:	2.7
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	28-OCT-15	Finding:	1.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-OCT-15	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-JUL-15	Finding:	0.78
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-JUL-15	Finding:	0.99
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-JUL-15	Finding:	1.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	23-APR-15	Finding:	0.59
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-APR-15	Finding:	0.78
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-APR-15	Finding:	1.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	25-MAR-15	Finding:	0.96
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-MAR-15	Finding:	2.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	25-MAR-15	Finding:	0.75
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-DEC-14	Finding:	2.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	10-DEC-14	Finding:	1.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	23-JUL-14	Finding:	12.4
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		

Sample date:	23-JUL-14	Finding:	930.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-14	Finding:	1.4
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	23-JUL-14	Finding:	7.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	23-JUL-14	Finding:	1.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JUL-14	Finding:	1.9
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JUL-14	Finding:	0.11
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	23-JUL-14	Finding:	300.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	23-JUL-14	Finding:	86.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-14	Finding:	72.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-14	Finding:	39.1
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-14	Finding:	181.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-14	Finding:	613.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-14	Finding:	310.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-14	Finding:	7.25
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	23-JUL-14	Finding:	1500.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	29-APR-14	Finding:	2.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	29-APR-14	Finding:	2.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-APR-14	Finding:	2.9
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	19-FEB-14	Finding:	3.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	19-FEB-14	Finding:	1.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-FEB-14	Finding:	1.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-OCT-13	Finding:	1.88
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-OCT-13	Finding:	2.33
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-OCT-13	Finding:	5.23
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	28-OCT-13	Finding:	1.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-OCT-13	Finding:	1.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	28-OCT-13	Finding:	18.9
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	28-OCT-13	Finding:	4.4
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	28-OCT-13	Finding:	0.91
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JUL-13	Finding:	1.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	23-JUL-13	Finding:	0.77
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	23-JUL-13	Finding:	0.66
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JUL-13	Finding:	21.3
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	30-APR-13	Finding:	1.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	30-APR-13	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-APR-13	Finding:	1.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-APR-13	Finding:	19.1
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	19-FEB-13	Finding:	17.6
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	31-JAN-13	Finding:	1.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	31-JAN-13	Finding:	0.58
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	31-JAN-13	Finding:	0.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	16-OCT-12	Finding:	19.6
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	16-OCT-12	Finding:	1.7
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	16-OCT-12	Finding:	0.57
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-AUG-12	Finding:	22.9
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	14-AUG-12	Finding:	1.7
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	26-JUL-12	Finding:	19.3
Chemical:	SOURCE TEMPERATURE C	Report units:	C

Dlr:	0.		
Sample date:	19-APR-12	Finding:	19.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	19-APR-12	Finding:	1.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		

Q132
NNE
1/2 - 1 Mile
Higher

CA WELLS **3956**

Seq:	3956	Prim sta c:	03S/12W-13K03 S
Frds no:	1910191007	County:	19
District:	07	User id:	4TH
System no:	1910191	Water type:	G
Source nam:	WELL 06 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	335400.0	Longitude:	1180500.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910191	System nam:	Norwalk - City, Water Dept.
Hqname:	Not Reported	Address:	12700 Norwalk Boulevard
City:	Norwalk	State:	CA
Zip:	90650	Zip ext:	Not Reported
Pop serv:	12000	Connection:	3412
Area serve:	NORWALK		

R133
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000126930**

Well ID:	T0603703685-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703685&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703685&assigned_name=MW-16		

134
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000015840**

Well ID:	03S11W19E002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S11W19E002S	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=03S11W19E002S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

			Database	EDR ID Number
R135 **East** **1/2 - 1 Mile** **Lower**	Site ID:	I-10938	**AQUIFLOW**	**69704**
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	24		
	Date:	07/14/1989		

R136
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000143023**

Well ID:	T0603703685-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703685&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703685&assigned_name=MW-15		

S137
NE
1/2 - 1 Mile
Higher

CA WELLS **3877**

Seq:	3877	Prim sta c:	03S/11W-19E02 S
Frds no:	1910211022	County:	19
District:	07	User id:	4TH
System no:	1910211	Water type:	G
Source nam:	WELL 29-K	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	335349.0	Longitude:	1180437.0
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:	1910211	System nam:	Park Wc - Bellflower-Norwalk
Hqname:	PARK WATER CO	Address:	PO BOX 7002 (9750 WASHBURN RD)
City:	DOWNEY	State:	CA
Zip:	90241	Zip ext:	Not Reported
Pop serv:	70000	Connection:	15837
Area serve:	BELLFLOWER-NORWALK		

T138
SSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000036544**

Well ID:	03S12W25P002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S12W25P002S	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=03S12W25P002S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

T139
SSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000027833**

Well ID:	03S12W25P001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S12W25P001S	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=03S12W25P001S&store_num=		
GeoTracker Data:	Not Reported		

R140
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000060714**

Well ID:	T0603703685-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703685&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703685&assigned_name=MW-11		

R141
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000057906**

Well ID:	T0603703685-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703685&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703685&assigned_name=MW-5		

R142
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000104029**

Well ID:	T0603703685-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703685&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703685&assigned_name=MW-12		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

R143
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000056838**

Well ID:	T0603703685-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703685&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703685&assigned_name=MW-14		

R144
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000073470**

Well ID:	T0603703685-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703685&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703685&assigned_name=MW-4		

R145
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000034784**

Well ID:	T0603703685-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703685&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703685&assigned_name=MW-6		

R146
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000117710**

Well ID:	T0603703685-CKE-2	Well Type:	MONITORING
Source:	EDF	Other Name:	CKE-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=T0603703685&assigned_name=CKE-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703685&assigned_name=CKE-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

R147
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000091045**

Well ID:	T0603703685-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703685&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703685&assigned_name=MW-8		

R148
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000043621**

Well ID:	T0603703685-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703685&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703685&assigned_name=MW-7		

R149
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000122144**

Well ID:	T0603703685-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703685&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703685&assigned_name=MW-13		

S150
NE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGS000002217**

Well ID:	CLABCB-16	Well Type:	MUNICIPAL
Source:	United States Geological Survey		
Other Name:	CLABCB-16	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=CLABCB-16&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S151
NE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00003318**

Well ID:	USGS-335352118044001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335352118044001	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-335352118044001&store_num=		
GeoTracker Data:	Not Reported		

S152
NE
1/2 - 1 Mile
Higher

CA WELLS **CALLNL000000841**

Well ID:	100622	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	03S/11W-19E02 S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Krypton	Results:	.0000000965169
Units:	cm3STP/g	Date:	03/15/2001
Chemical:	Neon	Results:	.000000379905
Units:	cm3STP/g	Date:	03/15/2001
Chemical:	Tritium (Hydrogen 3)	Results:	33.57
Units:	pCi/L	Date:	05/14/2001
Chemical:	Argon	Results:	.000479038
Units:	cm3STP/g	Date:	03/15/2001
Chemical:	Helium-3/Helium-4	Results:	.00000260627
Units:	atom ratio	Date:	03/15/2001
Chemical:	Helium-4	Results:	.000000100716
Units:	cm3STP/g	Date:	03/15/2001

153
South
1/2 - 1 Mile
Lower

AQUIFLOW **34326**

Site ID:	I-11805
Groundwater Flow:	W
Shallow Water Depth:	16.14
Deep Water Depth:	16.69
Average Water Depth:	Not Reported
Date:	11/12/1996

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S154
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000138853**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S011W19E002S	Type:	Well
Description:	Not Reported	HUC:	18070106
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:	19560201	Well Depth:	736
Well Depth Units:	ft	Well Hole Depth:	786
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1995-09-12
Feet below surface:	92	Feet to sea level:	Not Reported
Note:	Not Reported		

155
North
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000012711**

Well ID:	03S12W24B001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S12W24B001S	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=03S12W24B001S&store_num=		
GeoTracker Data:	Not Reported		

S156
NE
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000018119**

Well ID:	1910211-022	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 29-K - DESTROYED	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910211-022&store_num=		
GeoTracker Data:	Not Reported		

157
SSE
1/2 - 1 Mile
Lower

AQUIFLOW **34310**

Site ID:	I-02871
Groundwater Flow:	W
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	11.59
Date:	12/18/1998

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

R158
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000032221**

Well ID:	T0603703685-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703685&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703685&assigned_name=MW-9		

R159
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000143004**

Well ID:	T0603703685-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703685&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703685&assigned_name=MW-10		

U160
East
1/2 - 1 Mile
Lower

CA WELLS **3879**

Seq:	3879	Prim sta c:	03S/11W-19Q01 S
Frds no:	1910211020	County:	19
District:	07	User id:	4TH
System no:	1910211	Water type:	G
Source nam:	WELL 29-H - STANDBY	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	335317.0	Longitude:	1180418.0
Precision:	4	Status:	SR
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:	1910211	System nam:	Park Wc - Bellflower-Norwalk
Hqname:	PARK WATER CO	Address:	PO BOX 7002 (9750 WASHBURN RD)
City:	DOWNEY	State:	CA
Zip:	90241	Zip ext:	Not Reported
Pop serv:	70000	Connection:	15837
Area serve:	BELLFLOWER-NORWALK		

Sample date:	21-AUG-17	Finding:	2.5
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		

Sample date:	21-AUG-17	Finding:	67.
Chemical:	SULFATE	Report units:	MG/L

Dlr:	0.5		
Sample date:	21-AUG-17	Finding:	58.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	3.9
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	36.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	14.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	80.2
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	258.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	21-AUG-17	Finding:	240.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	200.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	7.78
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	690.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	0.28
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	21-AUG-17	Finding:	410.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-17	Finding:	3.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	21-AUG-17	Finding:	260.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		

Sample date:	21-AUG-17	Finding:	390.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	21-AUG-17	Finding:	67.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	21-AUG-17	Finding:	1.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	16-AUG-16	Finding:	79.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-AUG-15	Finding:	0.74
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	05-AUG-15	Finding:	12.5
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-AUG-15	Finding:	1.e-002
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-AUG-15	Finding:	1.19
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-AUG-15	Finding:	460.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	05-AUG-15	Finding:	0.365
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-AUG-15	Finding:	6.89
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	05-AUG-15	Finding:	88.
Chemical:	ALUMINUM	Report units:	UG/L
Dlr:	50.		
Sample date:	05-AUG-15	Finding:	70.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-AUG-15	Finding:	280.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-AUG-15	Finding:	290.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	05-AUG-15	Finding:	2.7
Chemical:	ARSENIC	Report units:	UG/L

Dlr:	2.		
Sample date:	05-AUG-15	Finding:	0.29
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-AUG-15	Finding:	76.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-AUG-15	Finding:	71.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-AUG-15	Finding:	4.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-AUG-15	Finding:	38.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-AUG-15	Finding:	16.3
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-AUG-15	Finding:	93.6
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-AUG-15	Finding:	300.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-AUG-15	Finding:	250.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	05-AUG-15	Finding:	210.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-AUG-15	Finding:	7.84
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-AUG-15	Finding:	760.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-AUG-15	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	05-AUG-15	Finding:	3.4
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	21-AUG-14	Finding:	73.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	21-AUG-14	Finding:	0.71
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	29-AUG-13	Finding:	75.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-AUG-12	Finding:	0.1
Chemical:	PROMETON	Report units:	UG/L
Dlr:	0.		
Sample date:	23-AUG-12	Finding:	68.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

161
SW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000038086**

Well ID:	03S12W26J001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S12W26J001S	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=03S12W26J001S&store_num=		
GeoTracker Data:	Not Reported		

V162
NNW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000016379**

Well ID:	1910211-003	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 06-B - DESTROYED	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910211-003&store_num=		
GeoTracker Data:	Not Reported		

163
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000138880**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S012W24D001S	Type:	Well
Description:	Not Reported	HUC:	18070106
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:	807
Well Depth Units:	ft	Well Hole Depth:	854
Well Hole Depth Units:	ft		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

W164
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000138760**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S012W26J003S	Type:	Well
Description:	Not Reported	HUC:	18070106
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:	980
Well Depth Units:	ft	Well Hole Depth:	1000
Well Hole Depth Units:	ft		

X165
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000068827**

Well ID:	T0603743156-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603743156&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603743156&assigned_name=MW-4		

X166
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000033654**

Well ID:	T0603703204-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703204&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703204&assigned_name=MW-4		

X167
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000044053**

Well ID:	T0603703204-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=T0603703204&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703204&assigned_name=MW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

X168
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000007763**

Well ID:	T0603743156-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=T0603743156&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603743156&assigned_name=MW-1		

W169
SW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000000609**

Well ID:	1910019-003	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL C-4	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=1910019-003&store_num=		
GeoTracker Data:	Not Reported		

X170
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000059452**

Well ID:	T0603703204-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703204&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703204&assigned_name=MW-5		

X171
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000058496**

Well ID:	T0603743156-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603743156&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603743156&assigned_name=MW-5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V172
NW
1/2 - 1 Mile
Higher

CA WELLS **4024**

Seq:	4024	Prim sta c:	03S/12W-24F01 S
Frds no:	1910211003	County:	19
District:	07	User id:	4TH
System no:	1910211	Water type:	G
Source nam:	WELL 06-B - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	335400.0	Longitude:	1180550.0
Precision:	3	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910211	System nam:	Park Wc - Bellflower-Norwalk
Hqname:	PARK WATER CO	Address:	PO BOX 7002 (9750 WASHBURN RD)
City:	DOWNEY	State:	CA
Zip:	90241	Zip ext:	Not Reported
Pop serv:	70000	Connection:	15837
Area serve:	BELLFLOWER-NORWALK		

U173
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000138801**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S011W19Q001S	Type:	Well
Description:	Not Reported	HUC:	18070106
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:	409
Well Depth Units:	ft	Well Hole Depth:	462
Well Hole Depth Units:	ft		

U174
East
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000004602**

Well ID:	1910211-020	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 29-H - DESTROYED	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910211-020&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

X175
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000057390**

Well ID:	T0603703204-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=T0603703204&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703204&assigned_name=MW-3		

X176
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000041163**

Well ID:	T0603743156-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=T0603743156&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603743156&assigned_name=MW-3		

X177
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000049157**

Well ID:	T0603703204-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=T0603703204&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703204&assigned_name=MW-2		

X178
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000001282**

Well ID:	T0603743156-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=T0603743156&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603743156&assigned_name=MW-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Y179
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000088394**

Well ID:	T0603702870-MW03	Well Type:	MONITORING
Source:	EDF	Other Name:	MW03
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702870&assigned_name=MW03&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702870&assigned_name=MW03		

Y180
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000022157**

Well ID:	T0603702870-MW07	Well Type:	MONITORING
Source:	EDF	Other Name:	MW07
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702870&assigned_name=MW07&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702870&assigned_name=MW07		

W181
SW
1/2 - 1 Mile
Lower

CA WELLS **4034**

Seq:	4034	Prim sta c:	03S/12W-26J03 S
Frds no:	1910019003	County:	19
District:	07	User id:	4TH
System no:	1910019	Water type:	G
Source nam:	WELL C-4	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	335243.0	Longitude:	1180601.0
Precision:	2	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:	1910019	System nam:	Cerritos - City, Water Dept.
Hqname:	Not Reported	Address:	Bloomfield Ave @ 183rd St.
City:	Cerritos	State:	CA
Zip:	90701	Zip ext:	Not Reported
Pop serv:	53300	Connection:	15243
Area serve:	Not Reported		

Sample date:	23-FEB-17	Finding:	0.363
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-FEB-17	Finding:	0.443
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L

Dlr:	0.		
Sample date:	23-FEB-17	Finding:	8.2e-002
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-FEB-17	Finding:	0.192
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-FEB-16	Finding:	0.43
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-MAY-15	Finding:	19.2
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	540.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	1.31
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	1.16
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	2.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	12-FEB-15	Finding:	8.e-003
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	320.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	37.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-FEB-15	Finding:	180.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	12-FEB-15	Finding:	6.3
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	12-FEB-15	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	12-FEB-15	Finding:	53.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-FEB-15	Finding:	23.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	3.5
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	28.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	11.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	68.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	230.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	190.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	7.77
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	7.34
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-FEB-15	Finding:	18.7
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	21-AUG-14	Finding:	19.5
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	22-MAY-14	Finding:	19.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	22-MAY-14	Finding:	0.2
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	22-MAY-14	Finding:	0.575
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L

Dlr:	0.		
Sample date:	14-FEB-14	Finding:	18.8
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	14-FEB-14	Finding:	2.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	21-FEB-13	Finding:	17.5
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	15-MAY-12	Finding:	17.8
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	05-MAR-12	Finding:	290.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAR-12	Finding:	18.8
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	21-FEB-12	Finding:	0.81
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	21-FEB-12	Finding:	39.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	21-FEB-12	Finding:	170.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	21-FEB-12	Finding:	5.1
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	21-FEB-12	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	21-FEB-12	Finding:	55.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	21-FEB-12	Finding:	24.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	21-FEB-12	Finding:	3.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-FEB-12	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		

Sample date:	21-FEB-12	Finding:	530.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	21-FEB-12	Finding:	9.8
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-FEB-12	Finding:	18.3
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	21-FEB-12	Finding:	8.18
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	21-FEB-12	Finding:	170.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	21-FEB-12	Finding:	170.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	21-FEB-12	Finding:	26.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-FEB-12	Finding:	67.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-FEB-12	Finding:	210.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Y182
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000136667**

Well ID:	T0603702870-MW04A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW04A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702870&assigned_name=MW04A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702870&assigned_name=MW04A		

1G
East
1/2 - 1 Mile
Lower

AQUIFLOW **69704**

Site ID:	I-10938
Groundwater Flow:	Not Reported
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	24
Date:	07/14/1989

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
2G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	I-13467 Not Reported Not Reported Not Reported 23 02/17/1988	**AQUIFLOW**	**34330**
3G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	I-02660 N 10.98 23.75 Not Reported 08/03/1998	**AQUIFLOW**	**34325**
4G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	I-02871 W Not Reported Not Reported 11.59 12/18/1998	**AQUIFLOW**	**34310**
5G **South** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	I-11805 W 16.14 16.69 Not Reported 11/12/1996	**AQUIFLOW**	**34326**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
SW
1/4 - 1/2 Mile

OIL_GAS **CAOG14000005698**

API #:	0403706197	Well #:	1
Well Status:	Plugged	Well Type:	Oil & Gas
Lease Name:	Millard	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

2
NW
1/2 - 1 Mile

OIL_GAS **CAOG14000005394**

API #:	0403705628	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Strong	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

3
SSW
1/2 - 1 Mile

OIL_GAS **CAOG14000005332**

API #:	0403705142	Well #:	1
Well Status:	Idle	Well Type:	Oil & Gas
Lease Name:	Lease by Artesia Oil Co. of California		
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

4
SE
1/2 - 1 Mile

OIL_GAS **CAOG14000005261**

API #:	0403705482	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Hollandia	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	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
90650	13	0

Federal EPA Radon Zone for LOS ANGELES 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 Zip Code: 90650

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	-0.200 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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Appendix E

Noise Calculations

Construction Generated Noise

Building Type		**Distance (ft)**
Construction Noise at 50 Feet (dBA Leq)		50
Construction Phase	**Minimum Required Equipment in Use**[1]	
Ground Clearing/Demolition	84	
Excavation	78	
Foundation Construction	88	
Building Construction	78	
Finishing and Site Cleanup	84	
Nearest Residential Uses		
Maximum Construction Noise (dBA Leq)		20
Construction Phase	**Minimum Required Equipment in Use**[1]	
Ground Clearing/Demolition	92	
Excavation (Site Preparation)	86	
Foundation Construction	96	
Building Construction	86	
Paving	92	
Average Construction Noise (dBA Leq)		115
Construction Phase	**Minimum Required Equipment in Use**[1]	
Ground Clearing/Demolition	77	
Excavation (Site Preparation)	71	
Foundation Construction	81	
Building Construction	71	
Paving	77	

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

Nearest Residential Uses		Closest Distance (feet):	20
Equipment	Approximate RMS a Velocity at 25 ft, inch/second	Approximate RMS Velocity Level, inch/second	
Small bulldozer	0.003	0.004	
Jackhammer	0.035	0.049	
Loaded trucks	0.076	0.106	
	Criteria	0.250	
Nearest Residential Uses		Closest Distance (feet):	115
Equipment	Approximate RMS a Velocity at 25 ft, inch/second	Approximate RMS Velocity Level, inch/second	
Small bulldozer	0.003	0.000	
Jackhammer	0.035	0.004	
Loaded trucks	0.076	0.008	
	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).